

DHID	From (m)	To (m)	Au g/t	
DDH5877	40.5	41	0.005	0.005 = Below detection
DDH5877	41	42	0.005	-1 = sample lost
DDH5877	42	43	0.005	RNR = Results not yet received
DDH5877	43	44	0.005	
DDH5877	44	45	0.005	
DDH5877	45	46	0.005	
DDH5877	46	47	0.01	
DDH5877	47	48	0.005	
DDH5877	48	49	0.005	
DDH5877	49	50	0.005	
DDH5877	50	51	0.005	
DDH5877	51	52	0.01	
DDH5877	52	53	0.04	
DDH5877	53	53.8	0.005	
DDH5877	54.1	55	0.005	
DDH5877	55	56	0.005	
DDH5877	56	57	0.005	
DDH5877	57	58	0.005	
DDH5877	58	59	0.005	
DDH5877	59	60	0.005	
DDH5877	60	60.7	0.01	
DDH5877	62.7	63	0.005	
DDH5877	63	64	0.005	
DDH5877	64	65	0.005	
DDH5877	65	66	0.005	
DDH5877	66	67	0.005	
DDH5877	67	68	0.01	
DDH5877	68	69	0.03	
DDH5877	69	70	0.21	
DDH5877	70	71	0.005	
DDH5877	71	72	0.02	
DDH5877	72	73	0.19	
DDH5877	73	74	0.005	
DDH5877	74	75	0.06	
DDH5877	75	76	0.02	
DDH5877	76	77	0.005	
DDH5877	77	78	0.03	
DDH5877	78	79	0.005	
DDH5877	79	79.3	0.36	
DDH5877	79.3	80	1.39	
DDH5877	80	81	0.1	
DDH5877	81	81.5	0.07	
DDH5877	81.5	82	0.79	
DDH5877	82	82.4	0.26	
DDH5877	82.4	82.8	2.13	
DDH5877	82.8	83.2	2.42	
DDH5877	83.2	84.1	1.25	
DDH5877	84.1	85.1	0.68	

DDH5877	85.1	86	0.25
DDH5877	86	87	0.23
DDH5877	87	88	0.04
DDH5877	88	89	0.06
DDH5877	89	90	0.04
DDH5877	90	91	0.005
DDH5877	91	92	0.005
DDH5877	92	93	0.26
DDH5877	93	94	0.27
DDH5877	94	95	0.45
DDH5877	95	96	0.12
DDH5877	96	97	0.18
DDH5877	97	98	0.06
DDH5877	98	99	0.05
DDH5877	99	100	0.13
DDH5877	100	101	0.14
DDH5877	101	102	0.67
DDH5877	102	103	0.11
DDH5877	103	104	0.005
DDH5877	104	105	0.005
DDH5877	105	106	0.005
DDH5877	106	107	0.01
DDH5877	107	108	0.01
DDH5877	108	109	0.02
DDH5877	109	110	0.005
DDH5877	110	111	0.01
DDH5877	111	112	0.005
DDH5877	112	113	0.03
DDH5877	113	114	0.06
DDH5877	114	115	0.01
DDH5877	115	116	0.03
DDH5877	116	117	0.04
DDH5877	117	118	0.02
DDH5877	118	119	0.14
DDH5877	119	120	0.01
DDH5877	120	121	0.005
DDH5877	121	122	0.005
DDH5877	122	123	0.005
DDH5877	123	124	0.02
DDH5877	124	125	0.01
DDH5877	125	126	0.03
DDH5877	126	127	0.01
DDH5877	127	128	0.02
DDH5877	128	129	0.01
DDH5877	129	130	0.03
DDH5877	130	131	0.005
DDH5877	131	132	0.005
DDH5877	132	133	0.005
DDH5877	133	134	0.01
DDH5877	134	135	0.005

DDH5877	135	136	0.02
DDH5877	136	137	0.01
DDH5877	137	138	0.05
DDH5877	138	139	0.48
DDH5877	139	140	0.3
DDH5877	140	141	1.36
DDH5877	141	142	0.31
DDH5877	142	142.3	0.21
DDH5877	142.3	143	1.35
DDH5877	143	144	0.6
DDH5877	144	145	2.24
DDH5877	145	146	0.3
DDH5877	146	147	0.02
DDH5877	147	148	0.02
DDH5877	148	149	0.005
DDH5877	149	150	0.01
DDH5877	150	151	0.02
DDH5877	151	152	0.01
DDH5877	152	153	0.01
DDH5877	153	154	0.01
DDH5877	154	155	0.01
DDH5877	155	156	0.005
DDH5877	156	157	0.01
DDH5877	157	158	0.005
DDH5877	158	159	0.005
DDH5877	159	160	0.02
DDH5877	160	161	0.005
DDH5877	161	162	0.02
DDH5877	162	163	0.005
DDH5877	163	164	0.02
DDH5877	164	165	0.02
DDH5877	165	166	0.02
DDH5877	166	167	0.02
DDH5877	167	168	0.02
DDH5877	168	169	0.01
DDH5877	169	170	0.01
DDH5877	170	171	0.01
DDH5877	171	172	0.02
DDH5877	176	177	0.005
DDH5877	177	178	0.02
DDH5877	178	179	0.01
DDH5877	179	180	0.01
DDH5877	180	181	0.01
DDH5877	181	182	0.1
DDH5877	182	183	0.03
DDH5877	183	184	0.005
DDH5877	184	185	0.005
DDH5877	185	186	0.005
DDH5877	186	186.3	0.01
DDH6044	0	0.5	0.02

DDH6044	1	2	0.02
DDH6044	2	2.3	0.01
DDH6044	2.5	3	0.005
DDH6044	3	3.5	0.005
DDH6044	3.5	4	0.005
DDH6044	4	5	0.005
DDH6044	5	6.15	0.005
DDH6044	6.15	7	0.005
DDH6044	7	7.95	0.01
DDH6044	7.95	9	0.005
DDH6044	9	10	0.005
DDH6044	10	11	0.005
DDH6044	11	12	0.01
DDH6044	12	13	0.005
DDH6044	13	14	0.005
DDH6044	14	14.5	0.005
DDH6044	14.5	14.7	0.005
DDH6044	16	16.7	0.005
DDH6044	16.9	17.2	0.005
DDH6044	17.6	18	0.01
DDH6044	18	19.2	0.005
DDH6044	19.7	19.9	0.02
DDH6044	19.9	21	0.005
DDH6044	21	21.6	0.005
DDH6044	21.6	22	0.005
DDH6044	22	23	0.005
DDH6044	23	23.5	0.05
DDH6044	23.5	24.25	0.07
DDH6044	24.25	25.1	0.005
DDH6044	25.1	26	0.005
DDH6044	26	27	0.005
DDH6044	27	28	0.005
DDH6044	28	28.5	0.005
DDH6044	28.5	29	0.39
DDH6044	29	30	0.5
DDH6044	30	31	0.95
DDH6044	31	32	0.54
DDH6044	32	33	0.09
DDH6044	33	33.45	0.01
DDH6044	33.45	34	0.03
DDH6044	34	35	0.02
DDH6044	35	36	0.04
DDH6044	36	37	0.59
DDH6044	37	38	0.53
DDH6044	38	39	0.02
DDH6044	39	40	0.05
DDH6044	40	41	0.04
DDH6044	41	42	0.01
DDH6044	42	43	0.11
DDH6044	43	44	0.87

DDH6044	44	45	0.17
DDH6044	45	46	0.1
DDH6044	46	47	0.13
DDH6044	47	48	0.1
DDH6044	48	49	0.02
DDH6044	49	50	0.02
DDH6044	50	51	0.04
DDH6044	51	52	0.21
DDH6044	52	52.95	0.02
DDH6044	53.05	54	0.01
DDH6044	54	55	0.02
DDH6044	55	56	0.07
DDH6044	56	57	0.33
DDH6044	57	58	0.04
DDH6044	58	58.8	0.04
DDH6044	59.2	60	0.3
DDH6044	60	61	0.69
DDH6044	61.1	61.85	1.19
DDH6044	61.85	63	0.44
DDH6044	63	64	1.21
DDH6044	64	64.75	6.55
DDH6044	64.75	66	5.24
DDH6044	66	67	1.76
DDH6044	67	68	1.89
DDH6044	68	69	5.19
DDH6044	69	70	2.3
DDH6044	70	71	1.33
DDH6044	71	71.8	1.71
DDH6044	71.8	72.2	2.58
DDH6044	72.2	73.1	0.48
DDH6044	73.1	73.7	0.63
DDH6044	73.8	75	0.12
DDH6044	75	76	0.15
DDH6044	76	77	0.03
DDH6044	77	78	0.12
DDH6044	78	79	0.23
DDH6044	79	80	0.04
DDH6044	80	80.8	0.23
DDH6044	80.8	82	0.11
DDH6044	82	83	0.3
DDH6044	83	84	0.05
DDH6044	84	84.5	0.02
DDH6044	84.5	85	1.06
DDH6044	85	86	0.44
DDH6044	86	86.6	0.11
DDH6044	86.6	87.3	2.76
DDH6044	87.3	88	4.18
DDH6044	88	88.55	3.13
DDH6044	88.55	89	0.18
DDH6044	89	90	0.08

DDH6044	90	91	0.12
DDH6044	91	92.15	0.07
DDH6044	92.15	93	0.49
DDH6044	93	94	1.21
DDH6044	94	95	0.11
DDH6044	95	96	0.37
DDH6044	96	97	0.66
DDH6044	97	98	0.26
DDH6044	98	99	0.13
DDH6044	99	100	0.04
DDH6044	100	101.3	0.02
DDH6044	101.3	101.8	2.26
DDH6044	101.8	103	0.51
DDH6044	103	104	0.14
DDH6044	104	105	0.1
DDH6044	105	106	1.4
DDH6044	106	107	1.47
DDH6044	107	108	0.06
DDH6044	108	109	0.26
DDH6044	109	110	0.15
DDH6044	110	111	0.33
DDH6044	111	112	0.28
DDH6044	112	113	0.15
DDH6044	113	114	0.3
DDH6044	114	115	0.75
DDH6044	115	116	0.16
DDH6044	116	117	0.09
DDH6044	117	118	0.12
DDH6044	118	119	0.11
DDH6044	119	120	0.19
DDH6044	120	121	0.1
DDH6044	121	121.6	0.07
DDW6025	64.1	65	0.03
DDW6025	65	66	0.02
DDW6025	66	67	0.03
DDW6025	67	68	0.04
DDW6025	68	69	0.01
DDW6025	69	70	0.02
DDW6025	70	71	0.005
DDW6025	71	72	0.04
DDW6025	72	73	0.03
DDW6025	73	74	0.43
DDW6025	74	75	0.08
DDW6025	75	76	0.02
DDW6025	76	77	0.06
DDW6025	77	78	0.27
DDW6025	78	79	0.83
DDW6025	79	80	0.51
DDW6025	80	80.6	0.89
DDW6025	80.6	81	1.05

DDW6025	81	82	7.32
DDW6025	82	83.2	7.05
DDW6025	83.2	84	0.46
DDW6025	84	85	0.33
DDW6025	85	86	0.03
DDW6025	86	87.1	0.14
DDW6025	87.1	87.6	25.3
DDW6025	87.6	88	0.23
DDW6025	88	89	0.04
DDW6025	89	90	0.09
DDW6025	90	91	0.05
DDW6025	91	92	0.02
DDW6025	92	93	0.01
DDW6025	93	94	0.02
DDW6025	94	95	0.03
DDW6025	95	96	0.01
DDW6025	96	97	0.01
DDW6025	97	98	0.005
DDW6025	98	99	0.005
DDW6025	99	100	0.01
DDW6025	100	101	0.01
DDW6025	101	102	0.01
DDW6025	102	103	0.02
DDW6025	103	104	0.02
DDW6025	104	105	0.02
DDW6025	105	106	0.02
DDW6025	106	107	0.01
DDW6025	107	108	0.01
DDW6025	108	109	0.02
DDW6025	109	110	0.005
DDW6025	110	111	0.02
DDW6025	111	112	0.02
DDW6025	112	113	0.005
DDW6025	113	114	0.005
DDW6025	114	115	0.02
DDW6025	115	116	0.02
DDW6025	116	117	0.02
DDW6025	117	118	0.005
DDW6025	118	119	0.02
DDW6025	119	120	0.01
DDW6025	120	121	0.01
DDW6025	121	122	0.02
DDW6025	122	123	0.03
DDW6025	123	124	0.02
DDW6025	124	125	0.02
DDW6025	125	126	0.02
DDW6025	126	127	0.01
DDW6025	127	128	0.01
DDW6025	128	129	0.01
DDW6025	129	129.6	0.02

DDW6025	129.6	130.6	0.005
DDW6025	130.6	131	0.01
DDW6025	131	132	0.01
DDW6025	132	133	0.005
DDW6025	133	134	0.01
DDW6025	134	135	0.01
DDW6025	135	136	0.01
DDW6025	136	137.1	0.01
RCD5838	39	40	0.04
RCD5838	40	41	0.05
RCD5838	41	42	0.01
RCD5838	42	43	0.02
RCD5838	43	44	0.01
RCD5838	44	45	0.01
RCD5838	45	46	0.02
RCD5838	46	47	0.02
RCD5838	47	48	0.01
RCD5838	48	49	0.01
RCD5838	49	50	0.01
RCD5838	50	51	0.02
RCD5838	51	52	0.01
RCD5838	52	53	0.02
RCD5838	53	54	0.02
RCD5838	54	55	0.01
RCD5838	55	56	0.01
RCD5838	56	57	0.01
RCD5838	57	58	0.01
RCD5838	58	59	0.01
RCD5838	59	60	0.19
RCD5838	60	61	0.04
RCD5838	61	62	0.005
RCD5838	62	63	0.01
RCD5838	63.2	64	0.02
RCD5838	64	65	0.04
RCD5838	65	66	0.64
RCD5838	66	67	0.36
RCD5838	67	68	0.89
RCD5838	68	69	0.3
RCD5838	69	70	1.31
RCD5838	70	71	0.24
RCD5838	71	72	0.26
RCD5838	72	73	0.38
RCD5838	73	74	1.17
RCD5838	74	75	8.98
RCD5838	75	75.35	1.56
RCD5838	75.35	75.75	2.18
RCD5838	75.75	76	0.89
RCD5838	76	77	0.38
RCD5838	77	78	0.66
RCD5838	78	79	0.66

RCD5838	79	80	0.27
RCD5838	80	81	0.22
RCD5838	81	82	0.03
RCD5838	82	82.8	0.11
RCD5838	82.8	83	0.2
RCD5838	83	84	0.005
RCD5838	84	84.75	0.02
RCD5838	84.75	85	0.05
RCD5838	85	86	0.04
RCD5838	86	87	0.02
RCD5838	87	88	0.06
RCD5838	88	89	0.005
RCD5838	89	90	0.08
RCD5838	90	91	0.02
RCD5838	91	92	0.005
RCD5838	92	93	0.005
RCD5838	93	94	0.05
RCD5838	94	95	0.005
RCD5838	95	96	0.02
RCD5838	96	97	0.005
RCD5838	97	98	0.02
RCD5838	98	99	0.005
RCD5838	99	100	0.02
RCD5838	100	101	0.06
RCD5838	101	102	0.005
RCD5838	102	103	0.005
RCD5838	103	104	0.005
RCD5838	104	105	0.005
RCD5838	105	106	0.02
RCD5838	106	107	0.02
RCD5838	107	108	0.005
RCD5838	108	109	0.03
RCD5838	109	110	0.02
RCD5838	110	111	0.005
RCD5838	111	112	0.005
RCD5838	112	113	0.4
RCD5838	113	114	0.07
RCD5838	114	115	0.02
RCD5838	115	116	0.005
RCD5838	116	117	0.02
RCD5838	117	118	0.005
RCD5838	118	118.9	0.03
RCD5842	30	31	0.04
RCD5842	31	32	0.005
RCD5842	32	33	0.005
RCD5842	33	34	0.01
RCD5842	34	35	0.005
RCD5842	35	36	0.005
RCD5842	36	37	0.01
RCD5842	37	38	0.11

RCD5842	38	39	0.005
RCD5842	39	40	0.005
RCD5842	40	41	0.005
RCD5842	41	42	0.005
RCD5842	42	43	0.005
RCD5842	43	44	0.03
RCD5842	44	45	0.005
RCD5842	45	46	0.005
RCD5842	46	47	0.005
RCD5842	47	48	0.01
RCD5842	48	49	0.01
RCD5842	49	50	0.02
RCD5842	50	51	0.04
RCD5842	51	52	0.01
RCD5842	52	53	0.005
RCD5842	53	54	0.005
RCD5842	54	55	0.01
RCD5842	55	56	0.005
RCD5842	56	57	0.005
RCD5842	57	58	0.14
RCD5842	58	59	0.01
RCD5842	59	60	0.005
RCD5842	60	61	0.005
RCD5842	61	62	0.005
RCD5842	62	63	0.005
RCD5842	63	64	0.36
RCD5842	64	65	0.67
RCD5842	65	66	0.54
RCD5842	66	67	3.26
RCD5842	67	68	3.16
RCD5842	68	69	1.74
RCD5842	69.9	71	2.17
RCD5842	71	72	0.98
RCD5842	72	72.5	4.97
RCD5842	72.5	73	1.61
RCD5842	73	74	0.27
RCD5842	74	75	3.73
RCD5842	75	76	0.85
RCD5842	76	77	0.18
RCD5842	77	77.4	0.15
RCD5842	77.4	78	0.16
RCD5842	78	79	0.03
RCD5842	79	80	0.03
RCD5842	80	80.4	0.05
RCD5842	80.4	81	0.29
RCD5842	81	82	0.16
RCD5842	82	83	0.19
RCD5842	83	84	0.42
RCD5842	84	85	0.11
RCD5842	85	86	0.29

RCD5842	86	87	0.07
RCD5842	87	88	0.97
RCD5842	88	88.4	0.74
RCD5842	88.4	89	5.64
RCD5842	89	90	8.36
RCD5842	90	90.75	6.55
RCD5842	90.75	91	1.09
RCD5842	91	92	1.06
RCD5842	92	92.8	0.51
RCD5842	92.8	93	5.85
RCD5842	93	94	2.9
RCD5842	94	95	2.94
RCD5842	95	95.7	1.18
RCD5842	95.7	96	0.3
RCD5842	96	97	0.42
RCD5842	97	97.9	0.04
RCD5842	97.9	98.8	1.13
RCD5842	98.8	99	0.46
RCD5842	99	100	0.01
RCD5842	100	101	0.25
RCD5842	101	102	0.04
RCD5842	102	103	0.27
RCD5842	103	104	0.3
RCD5842	104	105	0.13
RCD5842	105	106	0.04
RCD5842	106	107	0.01
RCD5842	107	108	0.005
RCD5842	108	109	0.005
RCD5842	109	110	0.01
RCD5842	110	111	0.65
RCD5842	111	112	0.75
RCD5842	112	113	0.06
RCD5842	113	114	0.11
RCD5842	114	115	0.03
RCD5842	115	116	0.03
RCD5842	116	117	0.02
RCD5842	117	118	0.1
RCD5842	118	119	0.01
RCD5842	119	120	0.04
RCD5842	120	121	0.36
RCD5842	121	122	0.53
RCD5842	122	123	0.96
RCD5842	123	124	0.17
RCD5842	124	125	0.2
RCD5842	125	126	1.8
RCD5842	126	127	0.55
RCD5842	127	128	0.36
RCD5842	128	129	0.35
RCD5842	129	130	0.87
RCD5842	130	131	0.56

RCD5842	131	132	0.17
RCD5842	132	132.2	0.08
RCD5843	33	34	0.06
RCD5843	34	35	0.14
RCD5843	35	36	0.01
RCD5843	36	37	0.005
RCD5843	37	38	0.005
RCD5843	38	39	0.005
RCD5843	39	40	0.005
RCD5843	40	41	0.005
RCD5843	41	42	0.005
RCD5843	42	43	0.005
RCD5843	43	44	0.005
RCD5843	44	45	0.005
RCD5843	45	46	0.005
RCD5843	46	47	0.005
RCD5843	47	48	0.005
RCD5843	48	49	0.01
RCD5843	49	50	0.005
RCD5843	50	51	0.005
RCD5843	51	52	0.01
RCD5843	52	53	0.005
RCD5843	53	54	0.005
RCD5843	54	55	0.005
RCD5843	55	56	0.005
RCD5843	56	57	0.005
RCD5843	57	58	0.005
RCD5843	58	59	0.005
RCD5843	59	60	0.01
RCD5843	60	61	0.005
RCD5843	61	62	0.005
RCD5843	62	63	0.005
RCD5843	63	64	0.005
RCD5843	64	65	0.005
RCD5843	65	66	1.06
RCD5843	66	67	1.36
RCD5843	67	68	1.82
RCD5843	68	69	2.99
RCD5843	69	70	1.23
RCD5843	70	71	0.76
RCD5843	71	72	0.68
RCD5843	72	73	0.51
RCD5843	73	74	2.75
RCD5843	74	75	2.24
RCD5843	75.5	76	0.28
RCD5843	76	77	0.39
RCD5843	77	78	0.34
RCD5843	78	78.5	0.36
RCD5843	78.5	79	0.2
RCD5843	79	80	0.05

RCD5843	80	81	0.19
RCD5843	81	82	0.61
RCD5843	82	83	0.51
RCD5843	83	84	2.16
RCD5843	84	85	0.64
RCD5843	85	86	0.35
RCD5843	86	87	0.94
RCD5843	87	88	0.24
RCD5843	88	89	0.2
RCD5843	89	89.5	0.39
RCD5843	89.5	90	0.22
RCD5843	90	91	0.79
RCD5843	91	92	0.36
RCD5843	92	93	0.37
RCD5843	93	94	0.94
RCD5843	94	95	0.84
RCD5843	95	96	0.67
RCD5843	96	97	0.65
RCD5843	97	98	0.32
RCD5843	98	99	0.47
RCD5843	99	100	0.76
RCD5843	100	101	0.4
RCD5843	101	102	0.23
RCD5843	102	103	0.39
RCD5843	103	104	0.58
RCD5843	104	105	0.62
RCD5843	105	106	1.2
RCD5843	106	106.2	0.7
RCD5843	106.2	107	0.61
RCD5843	107	108	0.96
RCD5843	108	108.4	0.35
RCD5843	108.4	109	1.05
RCD5843	109	110	0.32
RCD5843	110	111	0.44
RCD5843	111	112	0.18
RCD5843	112	113	0.07
RCD5843	113	114.1	0.73
RCD5843	114.1	115	2.22
RCD5843	115	116	0.73
RCD5843	116	117	0.46
RCD5843	117	118	0.03
RCD5843	118	119	0.14
RCD5843	119	120	1.61
RCD5843	120	121	0.65
RCD5843	121	122	1.16
RCD5843	122	123	0.86
RCD5843	123	124	0.69
RCD5843	124	125	0.43
RCD5843	125	126	0.23
RCD5843	126	127	0.08

RCD5843	127	128	0.15
RCD5843	128	129	0.36
RCD5843	129	130	0.49
RCD5843	130	131.1	1.24
RCD5843	131.1	131.9	1.15
RCD5843	131.9	133	5.88
RCD5843	133	134	1.33
RCD5843	134	135	2.32
RCD5843	135	135.3	3.29
RCD5843	135.3	136.4	1.49
RCD5843	136.4	137	1.39
RCD5843	137	138	0.8
RCD5843	138	139	0.71
RCD5843	139	140	0.72
RCD5843	140	141	1.92
RCD5843	141	142	1.65
RCD5843	142	143	1.99
RCD5843	143	143.25	0.4
RCD5843	143.25	144	0.5
RCD5843	144	145	0.72
RCD5843	145	146	0.04
RCD5843	146	146.4	0.46
RCD5843	146.4	147	1.13
RCD5843	147	148	0.17
RCD5843	148	149	0.12
RCD5843	149	150	0.02
RCD5843	150	151	0.14
RCD5843	151	152	0.79
RCD5843	152	153	0.22
RCD5843	153	154	0.12
RCD5843	154	155	0.04
RCD5843	155	156	0.25
RCD5843	156	157	0.03
RCD5843	157	158	0.07
RCD5843	158	159	0.09
RCD5843	159	160	0.02
RCD5843	160	161	0.01
RCD5843	161	161.6	0.005
RCD5843	165	166	0.02
RCD5843	166	167	0.02
RCD5843	167	168	0.02
RCD5843	168	169	0.02
RCD5843	169	170	0.01
RCD5843	170	171	0.02
RCD5843	171	172	0.005
RCD5843	172	173	0.005
RCD5843	173	174	0.02
RCD5843	174	175	0.01
RCD5843	175	176	0.02
RCD5843	176	177.1	0.005

RCD5848	13	14	0.02
RCD5848	14	15	0.03
RCD5848	15	16	0.02
RCD5848	16	17	0.01
RCD5848	17	18	0.01
RCD5848	18	19	0.01
RCD5848	19	20	0.01
RCD5848	20	21	0.01
RCD5848	21	22	0.005
RCD5848	22	23	0.005
RCD5848	23	24	0.01
RCD5848	24	25	0.005
RCD5848	25	26	0.005
RCD5848	26	27	0.01
RCD5848	27	28	0.01
RCD5848	28	29	0.005
RCD5848	29	30	0.005
RCD5848	30	31	0.005
RCD5848	31	32	0.005
RCD5848	32	33	0.01
RCD5848	33	34	0.01
RCD5848	34	35	0.01
RCD5848	35	36	0.01
RCD5848	36	37	0.005
RCD5848	37	38	0.01
RCD5848	38	39	0.005
RCD5848	39	40	0.01
RCD5848	40	41	0.005
RCD5848	41	42	0.01
RCD5848	42	43	0.005
RCD5848	43	44	0.005
RCD5848	44	45	0.01
RCD5848	45	46	0.005
RCD5848	46	47	0.005
RCD5848	47	48	0.005
RCD5848	48	49	0.005
RCD5848	49	50	0.005
RCD5848	50	51	0.005
RCD5848	51	52	0.01
RCD5848	52	53	0.03
RCD5848	53	54	0.24
RCD5848	54	55	0.04
RCD5848	55	56	0.01
RCD5848	56	57	0.01
RCD5848	57	58	0.03
RCD5848	58	59	0.36
RCD5848	59	60	0.05
RCD5848	60	61	0.05
RCD5848	61	62	0.12
RCD5848	62	63	0.09

RCD5848	63	64	0.2
RCD5848	64	65	0.12
RCD5848	65.5	66.5	0.55
RCD5848	66.5	66.8	0.56
RCD5848	66.8	67.2	8.64
RCD5848	67.9	69	0.63
RCD5848	69	70	0.28
RCD5848	70	70.4	0.05
RCD5848	70.4	71	0.05
RCD5848	71	72	0.11
RCD5848	72	73	0.14
RCD5848	73	74	0.06
RCD5848	74	75	0.02
RCD5848	75	76	0.03
RCD5848	76	77	1.21
RCD5848	77	78	0.05
RCD5848	78	79	0.02
RCD5848	79	80	0.04
RCD5848	80	81	0.11
RCD5848	81	82	0.02
RCD5848	82	83	0.09
RCD5848	83	84	0.3
RCD5848	84	85	0.04
RCD5848	85	86	0.02
RCD5848	86	87	0.05
RCD5848	87	88	0.22
RCD5848	88	89	0.11
RCD5848	89	90	0.27
RCD5848	90	91	0.04
RCD5848	91	92	0.01
RCD5848	92	93	0.01
RCD5848	93	94	0.03
RCD5848	94	95	0.005
RCD5848	95	96	0.01
RCD5848	96	97	0.01
RCD5848	97	98	0.005
RCD5848	98	99	0.02
RCD5848	99	100	0.01
RCD5848	100	101	0.09
RCD5848	101	102	0.02
RCD5848	102	103	0.18
RCD5848	103	104	0.05
RCD5848	104	105	0.01
RCD5848	105	106	0.3
RCD5848	106	107	0.04
RCD5848	107	108	0.03
RCD5848	108	109	0.01
RCD5848	109	110	0.02
RCD5848	110	111	0.03
RCD5848	111	112	0.06

RCD5848	112	113	0.03
RCD5848	113	114	0.05
RCD5848	114	115	0.03
RCD5848	115	116	0.2
RCD5848	116	117	0.09
RCD5848	117	117.5	0.54
RCD5848	117.5	118	0.22
RCD5848	118	119	0.65
RCD5848	119	120	1.02
RCD5848	120	121	0.29
RCD5848	121	122	0.37
RCD5848	122	123	0.13
RCD5848	123	124	0.4
RCD5848	124	125	0.65
RCD5848	125	126	0.07
RCD5848	126	127	0.05
RCD5848	127	128	0.07
RCD5848	128	129.2	0.2
RCD5876	16	17	0.01
RCD5876	17	18	0.005
RCD5876	18	19	0.01
RCD5876	19	20	0.005
RCD5876	20	21	0.005
RCD5876	21	22	0.01
RCD5876	22	23	0.005
RCD5876	23	24	0.005
RCD5876	24	25	0.08
RCD5876	25	26	0.19
RCD5876	26	27	0.02
RCD5876	27	28	0.005
RCD5876	28	29	0.005
RCD5876	29	30	0.005
RCD5876	30	31	0.01
RCD5876	31	32	0.005
RCD5876	32	33	0.005
RCD5876	33	34	0.005
RCD5876	34	35	0.005
RCD5876	35	36	0.01
RCD5876	36	37	0.005
RCD5876	37	38	0.005
RCD5876	38	39	0.01
RCD5876	39	40	0.01
RCD5876	40	41	0.02
RCD5876	41	42	0.005
RCD5876	42	43	0.04
RCD5876	43	44	0.14
RCD5876	44	45	0.01
RCD5876	45	46	0.01
RCD5876	46	47	0.01
RCD5876	47	48	0.01

RCD5876	48	49	0.005
RCD5876	49	50	0.005
RCD5876	50	51	0.01
RCD5876	51	52	0.005
RCD5876	52	53	0.01
RCD5876	53	54	0.01
RCD5876	54	55	0.005
RCD5876	55	56	0.01
RCD5876	56	57	0.02
RCD5876	57	58	0.01
RCD5876	58	59	0.01
RCD5876	59	60	0.01
RCD5876	60	61	0.01
RCD5876	62.4	63.4	0.01
RCD5876	63.4	63.7	2.96
RCD5876	63.7	64	12.3
RCD5876	64	65	1.67
RCD5876	65	66	0.79
RCD5876	66	67	3.72
RCD5876	67	68	2.17
RCD5876	68	69	1.5
RCD5876	69	69.6	5.54
RCD5876	69.6	70	1.32
RCD5876	70	71	0.36
RCD5876	71	72	0.61
RCD5876	72	73	0.12
RCD5876	73	74	0.27
RCD5876	74	75	2.06
RCD5876	75	76	0.65
RCD5876	76	77	0.33
RCD5876	77	78	0.11
RCD5876	78	79	0.13
RCD5876	79	80	0.74
RCD5876	80	80.4	1.64
RCD5876	80.4	81	0.36
RCD5876	81	82	0.21
RCD5876	82	83	0.36
RCD5876	83	84	0.02
RCD5876	84	84.5	0.34
RCD5876	84.5	85	1.89
RCD5876	85	85.7	2.1
RCD5876	85.7	86	0.5
RCD5876	86	87	0.46
RCD5876	87	87.8	0.21
RCD5876	87.8	89	0.32
RCD5876	89	90	0.62
RCD5876	90	91	0.33
RCD5876	91	91.5	0.65
RCD5876	91.5	92	0.35
RCD5876	92	93	0.04

RCD5876	93	94	0.76
RCD5876	94	95	0.04
RCD5876	95	96	0.01
RCD5876	96	97	0.01
RCD5876	97	98	0.01
RCD5876	98	99	0.02
RCD5876	99	100	0.02
RCD5876	100	101	0.05
RCD5876	101	102	0.06
RCD5876	102	103	0.07
RCD5876	103	104	0.06
RCD5876	104	105	0.05
RCD5876	105	106	0.07
RCD5876	106	107	0.03
RCD5876	107	108	0.13
RCD5876	108	109	0.69
RCD5876	109	109.5	0.73
RCD5876	109.5	110.5	0.28
RCD5876	110.5	111	1.3
RCD5876	111	112	0.09
RCD5876	112	113	0.06
RCD5876	113	114	0.09
RCD5876	114	115	0.03
RCD5876	115	116	0.01
RCD5876	116	117	0.02
RCD5876	117	118	0.01
RCD5876	118	119	0.005
RCD5876	119	120	0.005
RCD5876	120	121	0.01
RCD5876	121	122	0.01
RCD5876	122	123	0.005
RCD5876	123	124	0.01
RCD5876	124	125	0.01
RCD5876	125	126	0.01
RCD5876	126	127	0.01
RCD5876	127	128	0.005
RCD5876	128	129	0.005
RCD5876	129	130	0.005
RCD5876	130	131	0.005
RCD5876	131	132	0.01
RCD5876	132	133	0.02
RCD5876	133	134	0.01
RCD5876	134	135	0.02
RCD5876	135	136	0.005
RCD5876	136	137	0.005
RCD5876	137	138	0.005
RCD5876	138	138.4	0.005
RCD5878	15	16	0.02
RCD5878	16	17	0.03
RCD5878	17	18	0.04

RCD5878	18	19	0.02
RCD5878	19	20	0.01
RCD5878	20	21	0.01
RCD5878	21	22	0.01
RCD5878	22	23	0.005
RCD5878	23	24	0.005
RCD5878	24	25	0.005
RCD5878	25	26	0.005
RCD5878	26	27	0.005
RCD5878	27	28	0.02
RCD5878	28	29	0.01
RCD5878	29	30	0.02
RCD5878	30	31	0.02
RCD5878	31	32	0.02
RCD5878	32	33	0.02
RCD5878	33	34	0.01
RCD5878	34	35	0.01
RCD5878	35	36	0.01
RCD5878	36	37	0.01
RCD5878	37	38	0.01
RCD5878	38	39	0.02
RCD5878	39	40	0.01
RCD5878	40	41	0.15
RCD5878	41	42	0.03
RCD5878	42	43	0.02
RCD5878	43	44	0.04
RCD5878	44	45	0.03
RCD5878	45	46	0.1
RCD5878	46	47	0.04
RCD5878	47	48	0.05
RCD5878	48	49	0.04
RCD5878	49	50	0.03
RCD5878	50	51	0.04
RCD5878	51	52	0.03
RCD5878	52	53	0.2
RCD5878	53	54	0.02
RCD5878	54	55	0.41
RCD5878	55	56	0.05
RCD5878	56	57	0.45
RCD5878	57	58	0.02
RCD5878	58	59	0.005
RCD5878	59	60	0.01
RCD5878	60	61	0.01
RCD5878	61	62	0.01
RCD5878	62	63	0.005
RCD5878	63	64	0.01
RCD5878	64	65	0.005
RCD5878	65	66	0.02
RCD5878	66	67	0.005
RCD5878	67	68	0.03

RCD5878	68	69	0.06
RCD5878	69.4	70	0.07
RCD5878	70	71	0.2
RCD5878	71	72	0.06
RCD5878	72	73.1	0.07
RCD5878	73.1	73.4	0.03
RCD5878	73.4	74	0.22
RCD5878	74	75	0.3
RCD5878	75	76	0.07
RCD5878	76	77	0.07
RCD5878	77	78	0.43
RCD5878	78	79	1.47
RCD5878	79	80	0.02
RCD5878	80	81	0.005
RCD5878	81	82	0.02
RCD5878	82	82.8	0.02
RCD5878	82.8	84	0.005
RCD5878	84	84.7	0.02
RCD5878	84.7	85	0.005
RCD5878	85	86	0.005
RCD5878	86	87	0.005
RCD5878	87	88	0.02
RCD5878	88	89	0.03
RCD5878	89	90	0.03
RCD5878	90	91	0.03
RCD5878	91	92	0.04
RCD5878	92	93	0.04
RCD5878	93	94	0.02
RCD5878	94	95	0.005
RCD5878	95	96	0.005
RCD5878	96	97	0.005
RCD5878	97	98	0.05
RCD5878	98	99	0.005
RCD5878	99	100	0.005
RCD5878	100	101	0.02
RCD5878	101	102	0.05
RCD5878	102	103	0.01
RCD5878	103	104	0.005
RCD5878	104	105	0.005
RCD5878	105	106	0.005
RCD5878	106	107	0.005
RCD5878	107	108	0.005
RCD5878	108	109	0.005
RCD5878	109	110	0.005
RCD5878	110	111	0.005
RCD5878	111	112	0.005
RCD5878	112	113	0.02
RCD5878	113	114	0.09
RCD5878	114	115	0.02
RCD5878	115	116	0.005

RCD5878	116	117	0.005
RCD5878	117	118	0.005
RCD5878	118	119	0.005
RCD5878	119	120	0.005
RCD5878	120	120.4	0.005
RCD5901	0	1	0.02
RCD5901	1	2	0.01
RCD5901	2	3	0.01
RCD5901	3	4	0.01
RCD5901	4	5	0.005
RCD5901	5	6	0.005
RCD5901	6	7	0.04
RCD5901	7	8	0.04
RCD5901	8	9	0.01
RCD5901	9	10	0.01
RCD5901	10	11	0.01
RCD5901	11	12	0.01
RCD5901	12	13	0.01
RCD5901	13	14	0.02
RCD5901	14	15	0.005
RCD5901	15	16	0.005
RCD5901	16	17	0.005
RCD5901	17	18	0.005
RCD5901	18	19	0.01
RCD5901	19	20	0.01
RCD5901	20	21	0.01
RCD5901	21	22	0.005
RCD5901	22	23	0.005
RCD5901	23	24	0.005
RCD5901	24	25	0.005
RCD5901	25	26	0.005
RCD5901	26	27	0.005
RCD5901	27	28	0.005
RCD5901	28	29	0.005
RCD5901	29	30	0.01
RCD5901	30	31	0.005
RCD5901	31	32	0.005
RCD5901	32	33	0.02
RCD5901	33	34	0.03
RCD5901	34	35	0.005
RCD5901	35	36	0.005
RCD5901	36	37	0.54
RCD5901	37	38	0.01
RCD5901	38	39	0.01
RCD5901	39	40	0.005
RCD5901	40	41	0.01
RCD5901	41	42	0.005
RCD5901	42	43	0.005
RCD5901	43	44	0.005
RCD5901	44	45	0.005

RCD5901	45	46	0.005
RCD5901	46	47	0.005
RCD5901	47	48	0.005
RCD5901	48	49	0.005
RCD5901	49	50	0.05
RCD5901	50	51	0.55
RCD5901	51	52	0.08
RCD5901	52	53	0.13
RCD5901	53	54	0.05
RCD5901	54	55	0.02
RCD5901	55	56	0.005
RCD5901	56	57	0.005
RCD5901	57	58	0.01
RCD5901	58	59	0.005
RCD5901	59	60	0.005
RCD5901	60	61	0.005
RCD5901	61	62	0.01
RCD5901	62	63	0.01
RCD5901	63	64	0.01
RCD5901	64	65	0.01
RCD5901	65	66	0.005
RCD5901	66	67	0.005
RCD5901	67	68	0.005
RCD5901	68	69	0.005
RCD5901	69	70	0.005
RCD5901	70	71	0.02
RCD5901	71	72	0.01
RCD5901	72	73	0.005
RCD5901	73	74	0.005
RCD5901	74	75	0.01
RCD5901	75	76	0.01
RCD5901	76	77	0.03
RCD5901	77	78	0.005
RCD5901	78	79	0.005
RCD5901	80.5	81	0.08
RCD5901	81	82	0.25
RCD5901	82	83.15	0.14
RCD5901	83.15	84	0.01
RCD5901	84	85	0.01
RCD5901	85	86	0.005
RCD5901	86	87	0.005
RCD5901	87	88	0.005
RCD5901	88	89	0.005
RCD5901	89	90	0.01
RCD5901	90	91	0.005
RCD5901	91	92	0.005
RCD5901	92	93	0.005
RCD5901	93	94	0.01
RCD5901	94	94.45	0.03
RCD5901	94.45	95	0.18

RCD5901	95	95.4	0.23
RCD5901	95.4	96	1.11
RCD5901	96	97	0.09
RCD5901	97	98	0.03
RCD5901	98	99	0.01
RCD5901	99	100	0.01
RCD5901	100	101	0.01
RCD5901	101	102	0.005
RCD5901	102	103	0.01
RCD5901	103	104	0.01
RCD5901	104	104.4	0.005
RCD5901	105.5	106	0.005
RCD5901	106	107	0.04
RCD5901	107	108	0.03
RCD5901	108	109	0.005
RCD5901	109	110	0.01
RCD5901	110	111	0.03
RCD5901	111	112	0.005
RCD5901	112	113	0.005
RCD5901	113	114	0.01
RCD5901	114	115	0.01
RCD5901	115	116	0.005
RCD5901	116	117	0.01
RCD5901	117	118	0.005
RCD5901	118	119	0.005
RCD5901	119	120	0.005
RCD5901	120	121	0.005
RCD5901	121	122	0.005
RCD5901	122	123	0.005
RCD5901	123	124	0.01
RCD5901	124	125	0.005
RCD5901	125	126	0.01
RCD5901	126	127	0.04
RCD5901	127	128	0.01
RCD5901	128	129	0.01
RCD5901	129	130	0.005
RCD5901	130	131.15	0.03
RCD5906	0	1	0.01
RCD5906	1	2	0.01
RCD5906	2	3	0.005
RCD5906	3	4	0.005
RCD5906	4	5	0.01
RCD5906	5	6	0.01
RCD5906	6	7	0.01
RCD5906	7	8	0.01
RCD5906	8	9	0.01
RCD5906	9	10	0.01
RCD5906	10	11	0.005
RCD5906	11	12	0.01
RCD5906	12	13	0.01

RCD5906	13	14	0.005
RCD5906	14	15	0.005
RCD5906	15	16	0.005
RCD5906	16	17	0.005
RCD5906	17	18	0.01
RCD5906	18	19	0.005
RCD5906	19	20	0.01
RCD5906	20	21	0.005
RCD5906	21	22	0.005
RCD5906	22	23	0.005
RCD5906	23	24	0.005
RCD5906	24	25	0.02
RCD5906	25	26	0.005
RCD5906	26	27	0.01
RCD5906	27	28	0.005
RCD5906	28	29	0.005
RCD5906	29	30	0.005
RCD5906	30	31	0.005
RCD5906	31	32	0.01
RCD5906	32	33	0.01
RCD5906	33	34	0.005
RCD5906	34	35	0.005
RCD5906	35	36	0.005
RCD5906	36	37	0.01
RCD5906	37	38	0.005
RCD5906	38	39	0.005
RCD5906	39	40	0.005
RCD5906	40	41	0.005
RCD5906	41	42	0.01
RCD5906	42	43	0.005
RCD5906	43	44	0.005
RCD5906	44	45	0.005
RCD5906	45	46	0.005
RCD5906	46	47	0.005
RCD5906	47	48	0.005
RCD5906	48	49	0.005
RCD5906	49	50	0.005
RCD5906	50	51	0.005
RCD5906	51	52	0.01
RCD5906	52	53	0.005
RCD5906	53	54	0.01
RCD5906	54	55	0.005
RCD5906	55	56	0.005
RCD5906	56	57	0.005
RCD5906	57	58	0.02
RCD5906	58	59	0.005
RCD5906	59	60	0.01
RCD5906	60	61	0.06
RCD5906	61	62	0.13
RCD5906	62	63	0.11

RCD5906	63	64	0.06
RCD5906	64	65	0.15
RCD5906	65	66	0.2
RCD5906	66	67	0.02
RCD5906	67	68	0.005
RCD5906	68	69	0.03
RCD5906	69	70	0.02
RCD5906	70	71	0.02
RCD5906	71	72	0.01
RCD5906	72	73	0.02
RCD5906	73	74	1.65
RCD5906	74	75	0.89
RCD5906	75	76	0.03
RCD5906	76	77	0.02
RCD5906	77	78	0.01
RCD5906	78	79	0.08
RCD5906	79	80	0.01
RCD5906	80	81	0.05
RCD5906	81	82	0.05
RCD5906	82	83	0.3
RCD5906	83	84	0.16
RCD5906	84	85	0.4
RCD5906	85	86	0.01
RCD5906	86	87	0.005
RCD5906	87	88	0.03
RCD5906	88	89	0.005
RCD5906	89	90	0.41
RCD5906	90	91	0.71
RCD5906	91	92	0.23
RCD5906	92	93	0.005
RCD5906	93	94	0.05
RCD5906	94	95	0.005
RCD5906	95	96	0.02
RCD5906	96	97	0.01
RCD5906	97	98	0.01
RCD5906	98	99	0.005
RCD5906	99	100	0.11
RCD5906	100	101	0.09
RCD5906	101	102	0.54
RCD5906	102	103	0.28
RCD5906	103	104	5.96
RCD5906	104	105	10.4
RCD5906	105	106	4.47
RCD5906	106	107	5.08
RCD5906	107	108	3.3
RCD5906	108	109	1.89
RCD5906	109	110	2
RCD5906	110	111	3.25
RCD5906	111	112	4.35
RCD5906	113	114	21.6

RCD5906	114	115	4.42
RCD5906	115	115.7	11.2
RCD5906	116.3	116.9	2.58
RCD5906	116.9	117.9	0.87
RCD5906	117.9	119	1.64
RCD5906	119	119.7	3.56
RCD5906	119.7	120	2.73
RCD5906	120	121.25	4.31
RCD5906	121.25	122	1.51
RCD5906	122	123	0.47
RCD5906	123	124	1.22
RCD5906	124	124.6	1.65
RCD5906	124.6	125	0.14
RCD5906	125	126	0.11
RCD5906	126	127	0.14
RCD5906	127	128	0.02
RCD5906	128	129	0.03
RCD5906	129	130	0.04
RCD5906	130	131	0.15
RCD5906	131	132	0.65
RCD5906	132	133	0.24
RCD5906	133	134	0.41
RCD5906	134	135	0.36
RCD5906	135	136	0.49
RCD5906	136	137	0.5
RCD5906	137	138	0.07
RCD5906	138	139	0.39
RCD5906	139	140	0.1
RCD5906	140	141	0.15
RCD5906	141	142	0.25
RCD5906	142	143	0.17
RCD5906	143	144	0.01
RCD5906	144	145	0.12
RCD5906	145	146	0.1
RCD5906	146	147	0.02
RCD5906	147	148	0.14
RCD5906	148	149	0.72
RCD5906	149	150	3.47
RCD5906	150	151	2.27
RCD5906	151	152	0.23
RCD5906	152	153	0.09
RCD5906	153	154	0.64
RCD5906	154	155	0.02
RCD5906	155	156	0.06
RCD5906	156	157	0.15
RCD5906	157	158	0.03
RCD5906	158	159	0.01
RCD5906	159	160	0.04
RCD5906	160	160.4	0.005
RCD5914	0	1	0.005

RCD5914	1	2	0.005
RCD5914	2	3	0.005
RCD5914	3	4	0.005
RCD5914	4	5	0.005
RCD5914	5	6	0.005
RCD5914	6	7	0.01
RCD5914	7	8	0.005
RCD5914	8	9	0.005
RCD5914	9	10	0.005
RCD5914	10	11	0.005
RCD5914	11	12	0.005
RCD5914	12	13	0.01
RCD5914	13	14	0.005
RCD5914	14	15	0.005
RCD5914	15	16	0.005
RCD5914	16	17	0.005
RCD5914	17	18	0.01
RCD5914	18	19	0.03
RCD5914	19	20	0.005
RCD5914	20	21	0.005
RCD5914	21	22	0.005
RCD5914	22	23	0.005
RCD5914	23	24	0.005
RCD5914	24	25	0.005
RCD5914	25	26	0.01
RCD5914	26	27	0.005
RCD5914	27	28	0.005
RCD5914	28	29	0.01
RCD5914	29	30	0.005
RCD5914	30	31	0.01
RCD5914	31	32	0.005
RCD5914	32	33	0.005
RCD5914	33	34	0.005
RCD5914	34	35	0.005
RCD5914	35	36	0.01
RCD5914	36	37	0.01
RCD5914	37	38	0.005
RCD5914	38	39	0.005
RCD5914	39	40	0.005
RCD5914	40	41	0.005
RCD5914	41	42	0.005
RCD5914	42	43	0.01
RCD5914	43	44	0.005
RCD5914	44	45	0.01
RCD5914	45	46	0.005
RCD5914	46	47	0.01
RCD5914	47	48	0.005
RCD5914	48	49	0.005
RCD5914	49	50	0.005
RCD5914	50	51	0.005

RCD5914	52	53	0.005
RCD5914	53	54	0.005
RCD5914	54	55	0.005
RCD5914	55	56	0.01
RCD5914	56	57	0.02
RCD5914	57	58	0.02
RCD5914	58	59	0.02
RCD5914	59	60	0.02
RCD5914	60	61	0.02
RCD5914	61	62	0.005
RCD5914	62	63	0.02
RCD5914	63	64	0.01
RCD5914	64	65	0.15
RCD5914	65	66	0.05
RCD5914	66	67	0.07
RCD5914	67	68	1.22
RCD5914	68	69	0.97
RCD5914	69	70	0.3
RCD5914	70	71	0.08
RCD5914	71	72	0.04
RCD5914	72	73	0.02
RCD5914	73	74	0.03
RCD5914	74	75	0.02
RCD5914	75	76.2	0.09
RCD5914	76.2	77	0.02
RCD5914	77	78	0.02
RCD5914	78	79	0.005
RCD5914	79	80	0.01
RCD5914	80	81	0.01
RCD5914	81	82	0.005
RCD5914	82	83	0.005
RCD5914	83	84	0.02
RCD5914	84	85	0.03
RCD5914	85	86	0.07
RCD5914	86	87	0.005
RCD5914	87	88	0.02
RCD5914	88	89	0.02
RCD5914	89	90	0.03
RCD5914	90	91	0.04
RCD5914	91	92	0.02
RCD5914	92	93	0.01
RCD5914	93	94	0.02
RCD5914	94	95	0.04
RCD5914	95	96	0.04
RCD5914	96	97	0.06
RCD5914	97	98	0.02
RCD5914	98	99	0.04
RCD5914	99	100	0.05
RCD5914	100	101	0.21
RCD5914	101	102	0.66

RCD5914	102	103	0.77
RCD5914	103	104	0.4
RCD5914	104	105	0.09
RCD5914	105	106	0.02
RCD5914	106	107	0.07
RCD5914	107	108	0.13
RCD5914	108	109	0.05
RCD5914	109	110	0.43
RCD5914	110	111	0.08
RCD5914	111	112	0.04
RCD5914	112	113	0.04
RCD5914	113	114	0.005
RCD5914	114	115	0.005
RCD5914	115	116	0.005
RCD5914	116	117	0.03
RCD5914	117	118	0.005
RCD5914	118	119	0.01
RCD5914	119	120	0.02
RCD5914	120	121	0.005
RCD5914	121	122	0.01
RCD5914	122	123	0.02
RCD5914	123	124	0.02
RCD5914	124	124.4	0.06
RCD5914	124.4	125	0.48
RCD5914	125	126	0.05
RCD5914	126	127.3	0.005
RCD5914	127.3	128	0.24
RCD5914	128	129	0.01
RCD5914	129	130	0.005
RCD5914	130	131.2	0.01
RCD5915	0	1	0.02
RCD5915	1	2	0.02
RCD5915	2	3	0.005
RCD5915	3	4	0.02
RCD5915	4	5	0.03
RCD5915	5	6	0.01
RCD5915	6	7	0.01
RCD5915	7	8	0.005
RCD5915	8	9	0.01
RCD5915	9	10	0.01
RCD5915	10	11	0.01
RCD5915	11	12	0.005
RCD5915	12	13	0.005
RCD5915	13	14	0.01
RCD5915	14	15	0.01
RCD5915	15	16	0.005
RCD5915	16	17	0.02
RCD5915	17	18	0.02
RCD5915	18	19	0.01
RCD5915	19	20	0.02

RCD5915	20	21	0.02
RCD5915	21	22	0.02
RCD5915	22	23	0.02
RCD5915	23	24	0.005
RCD5915	24	25	0.02
RCD5915	25	26	0.005
RCD5915	26	27	0.01
RCD5915	27	28	0.03
RCD5915	28	29	0.04
RCD5915	29	30	0.02
RCD5915	30	31	0.02
RCD5915	31	32	0.02
RCD5915	32	33	0.01
RCD5915	33	34	0.05
RCD5915	34	35	0.03
RCD5915	35	36	0.01
RCD5915	36	37	0.02
RCD5915	37	38	0.01
RCD5915	38	39	0.02
RCD5915	39	40	0.02
RCD5915	40	41	0.02
RCD5915	41	42	0.02
RCD5915	42	43	0.005
RCD5915	43	44	0.005
RCD5915	44	45	0.005
RCD5915	45	46	0.02
RCD5915	46	47	0.01
RCD5915	47	48	0.02
RCD5915	48	49	0.02
RCD5915	49	50	0.01
RCD5915	50	51	0.17
RCD5915	51	52	0.8
RCD5915	52	53	0.36
RCD5915	53	54	0.28
RCD5915	54	55	0.26
RCD5915	55	56	0.07
RCD5915	56	57	0.01
RCD5915	57	58	0.01
RCD5915	58	59	0.01
RCD5915	59	60	0.005
RCD5915	60	61	0.005
RCD5915	61	62	0.005
RCD5915	62	63	0.005
RCD5915	63	64	0.005
RCD5915	64	65	0.005
RCD5915	65	66	0.005
RCD5915	66	67	0.005
RCD5915	67	68	0.005
RCD5915	68	69	0.005
RCD5915	69	70	0.005

RCD5915	70	71	0.01
RCD5915	71	72	0.005
RCD5915	72	73	0.02
RCD5915	73	74	0.01
RCD5915	74	75	0.005
RCD5915	75.6	76	0.07
RCD5915	76	77	0.01
RCD5915	77	78	0.005
RCD5915	78	79	0.01
RCD5915	79	80	0.01
RCD5915	80	81	0.005
RCD5915	81	82	0.005
RCD5915	82	82.4	0.02
RCD5915	82.6	83	0.23
RCD5915	83	84	0.11
RCD5915	84	85	0.005
RCD5915	85	86	0.01
RCD5915	86	87	0.03
RCD5915	87	87.8	0.02
RCD5915	87.9	88.7	0.03
RCD5915	89	90	0.01
RCD5915	90	90.5	0.02
RCD5915	90.7	91.4	0.15
RCD5915	91.7	92	0.26
RCD5915	92	93.2	0.1
RCD5915	93.4	94	0.01
RCD5915	94	95	0.01
RCD5915	95	96	0.005
RCD5915	96	97	0.29
RCD5915	97	98	0.01
RCD5915	98	99	0.005
RCD5915	99	100	0.005
RCD5915	100	100.6	0.01
RCD5915	101.2	102	0.005
RCD5915	102	103	0.005
RCD5915	103	104	0.005
RCD5915	104	105	0.005
RCD5915	105	106	0.005
RCD5915	106	106.6	0.01
RCD5915	106.8	108	0.005
RCD5915	108	109.1	0.005
RCD5915	109.2	110	0.005
RCD5915	110	111	0.005
RCD5915	111	112	0.005
RCD5915	112	113	0.005
RCD5915	113	114	0.03
RCD5915	114	115	0.01
RCD5915	115	116	0.005
RCD5915	116	117	0.005
RCD5915	117	118	0.005

RCD5915	118	119	0.005
RCD5915	119	120	0.005
RCD5915	120	121	0.005
RCD5915	121	122	0.005
RCD5915	122	123	0.005
RCD5915	123	124	0.005
RCD5915	124	125	0.005
RCD5915	125	126	0.005
RCD5915	126	127	0.005
RCD5915	127	128	0.01
RCD5915	128	129	0.005
RCD5915	129	130	0.005
RCD5915	130	131.3	0.01
RCD5919	33	34	0.03
RCD5919	34	35	0.02
RCD5919	35	36	0.03
RCD5919	36	37	0.04
RCD5919	37	38	0.02
RCD5919	38	39	0.02
RCD5919	39	40	0.02
RCD5919	40	41	0.03
RCD5919	41	42	0.02
RCD5919	42	43	0.005
RCD5919	43	44	0.01
RCD5919	44	45	0.01
RCD5919	45	46	0.005
RCD5919	46	47	0.005
RCD5919	47	48	0.005
RCD5919	48	49	0.005
RCD5919	49	50	0.005
RCD5919	50	51	0.005
RCD5919	51	52	0.005
RCD5919	52	53	0.005
RCD5919	53	54	0.005
RCD5919	54	55	0.005
RCD5919	55	56	0.02
RCD5919	56	57	0.01
RCD5919	57.7	58	0.03
RCD5919	58	59	0.03
RCD5919	59	60	0.02
RCD5919	60	61	0.01
RCD5919	61	62	0.02
RCD5919	62	62.9	0.17
RCD5919	63.6	64	0.99
RCD5919	64	64.7	0.8
RCD5919	64.7	65	0.04
RCD5919	65	66	0.07
RCD5919	66	67	0.05
RCD5919	67	68	0.06
RCD5919	68	69	0.14

RCD5919	69	69.9	0.02
RCD5919	69.9	71	0.04
RCD5919	71	71.6	0.005
RCD5919	71.6	72	0.005
RCD5919	72	73	0.03
RCD5919	73	74	0.03
RCD5919	74	75	0.01
RCD5919	75	76	0.005
RCD5919	76	77	0.005
RCD5919	77	77.6	0.07
RCD5919	77.6	78	0.29
RCD5919	78	79	0.41
RCD5919	79	80	0.73
RCD5919	80	81	0.21
RCD5919	81	82.2	1.1
RCD5919	82.6	83	0.41
RCD5919	83	84	0.2
RCD5919	84	84.85	0.11
RCD5919	84.85	86	0.09
RCD5919	86	87	0.11
RCD5919	87	88	0.17
RCD5919	88	89	0.05
RCD5919	89	90	0.08
RCD5919	90	91	0.05
RCD5919	91	92	0.1
RCD5919	92	93	0.14
RCD5919	93	94	0.18
RCD5919	94	95	0.06
RCD5919	95	96	0.1
RCD5919	96	97	0.02
RCD5919	97	98	0.005
RCD5919	98	99	0.05
RCD5919	99	100	0.02
RCD5919	100	101	0.005
RCD5919	101	102	0.09
RCD5919	102	103	0.04
RCD5919	103	104	0.02
RCD5919	104	105	0.05
RCD5919	105	106	0.38
RCD5919	106	107	0.02
RCD5919	107	108	0.005
RCD5919	108	109	0.005
RCD5919	109	109.7	0.005
RCD5919	110.1	111	0.005
RCD5919	111	112	0.005
RCD5919	112	113	0.02
RCD5919	113	114	0.04
RCD5919	114	115	0.14
RCD5919	115	116	0.34
RCD5919	116	117	0.44

RCD5919	117	118	0.05
RCD5919	118	119	0.05
RCD5919	119	120	0.17
RCD5919	120	121	0.08
RCD5919	121	122	0.15
RCD5919	122	123	0.16
RCD5919	123	124	0.09
RCD5919	124	125	0.24
RCD5919	125	126	0.25
RCD5919	126	127	0.005
RCD5919	127	128	0.005
RCD5919	128	129	0.03
RCD5919	129	129.8	0.005
RCD5919	129.8	131	0.04
RCD5919	131	131.5	0.005
RCD5919	131.5	132	0.005
RCD5919	132	133	0.005
RCD5919	133	134	0.005
RCD5919	134	135	0.02
RCD5919	135	136	0.005
RCD5919	136	137	0.005
RCD5919	137	138	0.02
RCD5919	138	139	0.02
RCD5919	139	140	0.005
RCD5919	140	141	0.43
RCD5919	141	142	0.07
RCD5919	142	143	0.02
RCD5919	143	144	0.005
RCD5919	144	145	0.02
RCD5919	145	146	0.09
RCD5919	146	147	0.17
RCD5919	147	148	0.83
RCD5919	148	149	0.13
RCD5919	149	149.8	0.27
RCD5928	0	1	0.005
RCD5928	1	2	0.03
RCD5928	2	3	0.005
RCD5928	3	4	0.005
RCD5928	4	5	0.01
RCD5928	5	6	0.01
RCD5928	6	7	0.005
RCD5928	7	8	0.005
RCD5928	8	9	0.01
RCD5928	9	10	0.005
RCD5928	10	11	0.01
RCD5928	11	12	0.01
RCD5928	12	13	0.005
RCD5928	13	14	0.005
RCD5928	14	15	0.005
RCD5928	15	16	0.01

RCD5928	16	17	0.005
RCD5928	17	18	0.005
RCD5928	18	19	0.005
RCD5928	19	20	0.01
RCD5928	20	21	0.005
RCD5928	21	22	0.005
RCD5928	22	23	0.005
RCD5928	23	24	0.005
RCD5928	24	25	0.005
RCD5928	25	26	0.005
RCD5928	26	27	0.005
RCD5928	27	28	0.005
RCD5928	28	29	0.005
RCD5928	29	30	0.005
RCD5928	30	31	0.005
RCD5928	31	32	0.005
RCD5928	32	33	0.005
RCD5928	33	34	0.005
RCD5928	34	35	0.005
RCD5928	35	36	0.005
RCD5928	36	37	0.005
RCD5928	37	38	0.005
RCD5928	38	39	0.005
RCD5928	39	40	0.01
RCD5928	40	41	0.01
RCD5928	41	42	0.005
RCD5928	42	43	0.005
RCD5928	43	44	0.02
RCD5928	44	45	0.005
RCD5928	45	46	0.005
RCD5928	46	47	0.02
RCD5928	47	48	0.03
RCD5928	48	49	0.01
RCD5928	49	50	0.01
RCD5928	50	51	0.005
RCD5928	51	52	0.02
RCD5928	52	53	0.01
RCD5928	53	54	0.03
RCD5928	54	55	0.005
RCD5928	55	56	0.02
RCD5928	56	57	0.02
RCD5928	57	58	0.16
RCD5928	58	59	0.01
RCD5928	59	60	0.08
RCD5928	60	61	0.01
RCD5928	61	62	0.02
RCD5928	62	63	0.03
RCD5928	63	64	0.04
RCD5928	64	65	0.04
RCD5928	65	66	0.04

RCD5928	66	67	0.16
RCD5928	67	68	0.09
RCD5928	68	69	9.93
RCD5928	69	70	3.17
RCD5928	70	71	1.9
RCD5928	71	72	3.05
RCD5928	73.5	74	0.44
RCD5928	74	75	0.55
RCD5928	75	76	0.73
RCD5928	76	77	0.29
RCD5928	77	78	0.32
RCD5928	78	79	0.31
RCD5928	79	79.6	3.57
RCD5928	79.6	80	0.07
RCD5928	80	81	0.17
RCD5928	81	82	2.12
RCD5928	82	83	0.32
RCD5928	83	84	0.68
RCD5928	84	85	0.71
RCD5928	85	86	0.1
RCD5928	86	87	0.14
RCD5928	87	88	0.02
RCD5928	88	89	0.02
RCD5928	89	90	0.005
RCD5928	90	91	0.005
RCD5928	91	92	0.005
RCD5928	92	93.1	0.46
RCD5928	93.1	94.2	4.08
RCD5928	94.2	95	0.04
RCD5928	95	96	0.005
RCD5928	96	97	0.06
RCD5928	97	98	0.32
RCD5928	98	99	0.39
RCD5928	99	100	0.08
RCD5928	100	101	0.11
RCD5928	101	102	0.03
RCD5928	102	103	0.06
RCD5928	103	104	0.02
RCD5928	104	105	0.02
RCD5928	105	106	0.02
RCD5928	106	107	0.02
RCD5928	107	108	0.005
RCD5928	108	109	0.03
RCD5928	109	110	0.005
RCD5928	110	111	0.02
RCD5928	111	112	0.04
RCD5928	112	113	0.01
RCD5928	113	114	0.005
RCD5928	114	115	0.02
RCD5928	115	116	0.005

RCD5928	116	117	0.005
RCD5928	117	118	0.03
RCD5928	118	119	0.06
RCD5928	119	120	0.005
RCD5928	120	121	0.005
RCD5928	121	122	0.005
RCD5928	122	123	0.06
RCD5928	123	124	0.04
RCD5928	124	125	0.01
RCD5928	125	126	0.005
RCD5928	126	127	0.02
RCD5928	127	128	0.02
RCD5928	128	129	0.03
RCD5928	129	130	0.005
RCD5928	130	131	0.02
RCD5928	131	132	0.05
RCD5928	132	133	0.02
RCD5928	133	134	0.04
RCD5928	134	135	0.12
RCD5928	135	136	0.02
RCD5928	136	137	0.04
RCD5928	137	138	0.12
RCD5928	138	138.9	0.005
RCD5931	0	1	0.01
RCD5931	1	2	0.005
RCD5931	2	3	0.005
RCD5931	3	4	0.005
RCD5931	4	5	0.02
RCD5931	5	6	0.005
RCD5931	6	7	0.005
RCD5931	7	8	0.005
RCD5931	8	9	0.005
RCD5931	9	10	0.005
RCD5931	10	11	0.005
RCD5931	11	12	0.005
RCD5931	12	13	0.005
RCD5931	13	14	0.005
RCD5931	14	15	0.005
RCD5931	15	16	0.005
RCD5931	16	17	0.005
RCD5931	17	18	0.005
RCD5931	18	19	0.005
RCD5931	19	20	0.005
RCD5931	20	21	0.005
RCD5931	21	22	0.005
RCD5931	22	23	0.005
RCD5931	23	24	0.005
RCD5931	24	25	0.005
RCD5931	25	26	0.005
RCD5931	26	27	0.005

RCD5931	27	28	0.005
RCD5931	28	29	0.005
RCD5931	29	30	0.005
RCD5931	30	31	0.005
RCD5931	31	32	0.01
RCD5931	32	33	0.005
RCD5931	33	34	0.005
RCD5931	34	35	0.005
RCD5931	35	36	0.005
RCD5931	36	37	0.005
RCD5931	37	38	0.005
RCD5931	38	39	0.005
RCD5931	39	40	0.005
RCD5931	40	41	0.005
RCD5931	41	42	0.005
RCD5931	42	43	0.02
RCD5931	43	44	0.005
RCD5931	44	45	0.02
RCD5931	45	46	0.005
RCD5931	46	47	0.005
RCD5931	47	48	0.005
RCD5931	48	49	0.01
RCD5931	49	50	0.43
RCD5931	50	51	0.02
RCD5931	51	52	0.005
RCD5931	52	53	0.005
RCD5931	53	54	0.005
RCD5931	54	55	0.09
RCD5931	55	56	0.005
RCD5931	56	57	0.03
RCD5931	57	58	0.39
RCD5931	58	59	0.52
RCD5931	59	60	0.005
RCD5931	60	61	0.005
RCD5931	61	62	0.05
RCD5931	62.6	63	0.27
RCD5931	63	64	0.005
RCD5931	64	65	0.005
RCD5931	65	66	0.07
RCD5931	66	67	0.06
RCD5931	67	68	0.27
RCD5931	68	69	0.005
RCD5931	69	70	0.005
RCD5931	70	71	0.005
RCD5931	71	72	0.005
RCD5931	72	73	0.005
RCD5931	73	74	0.005
RCD5931	74	75	0.005
RCD5931	75	76	0.005
RCD5931	76	77	0.005

RCD5931	77	78.1	0.005
RCD5931	78.3	79	0.005
RCD5931	79	80	0.005
RCD5931	80	81	0.005
RCD5931	81	82	0.005
RCD5931	82	82.8	0.005
RCD5931	84.4	85	0.005
RCD5931	85	86	0.005
RCD5931	86.1	87	0.005
RCD5931	87	88	0.005
RCD5931	88	88.6	0.005
RCD5931	89.2	90	0.03
RCD5931	90	91	0.04
RCD5931	91	92	0.03
RCD5931	92	93	0.17
RCD5931	93	94	0.04
RCD5931	94	95	0.06
RCD5931	95	96	0.02
RCD5931	96	97	0.005
RCD5931	97	98	0.02
RCD5931	98	99	0.005
RCD5931	99	100	0.005
RCD5931	100	101	0.005
RCD5931	101.4	102.1	0.005
RCD5931	102.6	103	0.02
RCD5931	103	104	0.005
RCD5931	104	105	0.005
RCD5931	105	106	0.005
RCD5931	106	107	0.005
RCD5931	107	108	0.005
RCD5931	108	109	0.01
RCD5931	109	110	0.005
RCD5931	110	111	0.005
RCD5931	111	112	0.005
RCD5931	112	113	0.02
RCD5931	113	114	0.005
RCD5931	114	115	0.17
RCD5931	115	116	0.005
RCD5931	116	117	0.005
RCD5931	117	118	0.005
RCD5931	118	119	0.005
RCD5931	119	120	0.02
RCD5931	120	121	0.005
RCD5931	121	122	0.005
RCD5931	122	123	0.005
RCD5931	123	124	0.02
RCD5931	124	125	0.005
RCD5931	125	126	0.005
RCD5931	126	127	0.005
RCD5931	127	128	0.1

RCD5931	128	129	0.05
RCD5931	129	129.9	0.04
RCD5932	0	1	0.03
RCD5932	1	2	0.005
RCD5932	2	3	0.005
RCD5932	3	4	0.01
RCD5932	4	5	0.01
RCD5932	5	6	0.01
RCD5932	6	7	0.01
RCD5932	7	8	0.02
RCD5932	8	9	0.01
RCD5932	9	10	0.005
RCD5932	10	11	0.005
RCD5932	11	12	0.005
RCD5932	12	13	0.005
RCD5932	13	14	0.005
RCD5932	14	15	0.01
RCD5932	15	16	0.005
RCD5932	16	17	0.005
RCD5932	17	18	0.005
RCD5932	18	19	0.005
RCD5932	19	20	0.005
RCD5932	20	21	0.005
RCD5932	21	22	0.005
RCD5932	22	23	0.005
RCD5932	23	24	0.005
RCD5932	24	25	0.005
RCD5932	25	26	0.01
RCD5932	26	27	0.005
RCD5932	27	28	0.005
RCD5932	28	29	0.005
RCD5932	29	30	0.005
RCD5932	30	31	0.005
RCD5932	31	32	0.005
RCD5932	32	33	0.005
RCD5932	33	34	0.005
RCD5932	34	35	0.01
RCD5932	35	36	0.01
RCD5932	36	37	0.01
RCD5932	37	38	0.005
RCD5932	38	39	0.005
RCD5932	39	40	0.005
RCD5932	40	41	0.005
RCD5932	41	42	0.01
RCD5932	42	43	0.01
RCD5932	43	44	0.02
RCD5932	44	45	0.04
RCD5932	45	46	0.03
RCD5932	46	47	0.04
RCD5932	47	48	0.02

RCD5932	48	49	0.1
RCD5932	49	50	0.02
RCD5932	50	51	0.02
RCD5932	51	52	0.01
RCD5932	52	53	0.09
RCD5932	53	54	0.12
RCD5932	54	55	0.17
RCD5932	55	56	0.03
RCD5932	56	57	0.04
RCD5932	57	58	0.1
RCD5932	58	59	0.2
RCD5932	59	60	0.09
RCD5932	60	61	0.11
RCD5932	66	67.2	0.12
RCD5932	67.4	68	0.02
RCD5932	68	69.1	0.29
RCD5932	69.2	70	1.11
RCD5932	70	70.4	0.22
RCD5932	70.9	71.2	0.11
RCD5932	71.3	72	0.02
RCD5932	72.4	73.3	0.02
RCD5932	73.3	74	0.03
RCD5932	74	75	0.02
RCD5932	75	76	0.02
RCD5932	76	77	0.01
RCD5932	77	78	0.005
RCD5932	78	79	0.005
RCD5932	79	80	0.005
RCD5932	80	81	0.005
RCD5932	81	82	0.02
RCD5932	82.1	83	0.005
RCD5932	83	84	0.02
RCD5932	84	85	0.02
RCD5932	85	86	0.05
RCD5932	86	87	0.03
RCD5932	87	88	0.03
RCD5932	88	89	0.06
RCD5932	89	90	0.08
RCD5932	90	91	0.02
RCD5932	91	92	0.005
RCD5932	92	93	0.4
RCD5932	93	94	0.24
RCD5932	94	94.3	0.05
RCD5932	94.6	95	0.37
RCD5932	95	96	0.09
RCD5932	96	97	0.63
RCD5932	97	97.4	1.68
RCD5932	97.7	98	0.08
RCD5932	98	99	0.01
RCD5932	99	100	0.15

RCD5932	100	101	0.01
RCD5932	101	102	0.01
RCD5932	102	103	0.01
RCD5932	103	104	0.02
RCD5932	104	105	0.01
RCD5932	105	106	0.08
RCD5932	106	107	0.03
RCD5932	107	108.2	0.04
RCD5932	108.5	109	0.005
RCD5932	109	110	0.01
RCD5932	110	110.6	0.19
RCD5932	110.6	111.5	2.86
RCD5932	111.5	112.3	0.74
RCD5932	112.7	113	0.15
RCD5932	113	114.1	0.01
RCD5932	115	115.95	0.02
RCD5932	115.95	117	0.02
RCD5932	117	118	0.01
RCD5932	118	119	0.005
RCD5932	119	120	0.02
RCD5932	120	121	0.02
RCD5932	121	122	0.005
RCD5932	122	123	0.005
RCD5932	123	124	0.01
RCD5932	124	124.7	0.01
RCD5932	124.9	126	0.005
RCD5932	126	127	0.005
RCD5932	127	128	0.39
RCD5932	128	129	0.04
RCD5932	129	130	0.01
RCD5932	130	131	0.005
RCD5932	131	132	0.02
RCD5932	132	133	0.23
RCD5932	133	134	0.02
RCD5932	134	135	0.01
RCD5932	135	136	0.02
RCD5932	136	137	0.005
RCD5932	137	138	0.01
RCD5932	138	139	0.02
RCD5932	139	140	0.03
RCD5932	140	141	0.03
RCD5932	141	142	0.02
RCD5932	142	143	0.005
RCD5932	143	144	0.01
RCD5932	144	145	0.005
RCD5932	145	146	0.01
RCD5932	146	147	0.01
RCD5932	147	148	0.01
RCD5932	148	149	0.02
RCD5932	149	150	0.02

RCD5932	150	151	0.04
RCD5932	151	152	0.06
RCD5932	152	153	0.01
RCD5932	153	154	0.005
RCD5932	154	155	0.01
RCD5932	155	156	0.01
RCD5932	156	157	0.02
RCD5932	157	158	0.005
RCD5932	158	159	0.005
RCD5932	159	160	0.01
RCD5932	160	161.3	0.01
RCD5933	0	1	0.005
RCD5933	1	2	0.005
RCD5933	2	3	0.005
RCD5933	3	4	0.02
RCD5933	4	5	0.005
RCD5933	5	6	0.005
RCD5933	6	7	0.005
RCD5933	7	8	0.01
RCD5933	8	9	0.005
RCD5933	9	10	0.03
RCD5933	10	11	0.02
RCD5933	11	12	0.005
RCD5933	12	13	0.005
RCD5933	13	14	0.005
RCD5933	14	15	0.005
RCD5933	15	16	0.005
RCD5933	16	17	0.02
RCD5933	17	18	0.005
RCD5933	18	19	0.005
RCD5933	19	20	0.005
RCD5933	20	21	0.005
RCD5933	21	22	0.005
RCD5933	22	23	0.005
RCD5933	23	24	0.005
RCD5933	24	25	0.005
RCD5933	25	26	0.005
RCD5933	26	27	0.005
RCD5933	27	28	0.005
RCD5933	28	29	0.005
RCD5933	29	30	0.005
RCD5933	30	31	0.005
RCD5933	31	32	0.02
RCD5933	32	33	0.005
RCD5933	33	34	0.005
RCD5933	34	35	0.005
RCD5933	35	36	0.005
RCD5933	36	37	0.005
RCD5933	37	38	0.005
RCD5933	38	39	0.005

RCD5933	39	40	0.005
RCD5933	40	41	0.005
RCD5933	41	42	0.005
RCD5933	42	43	0.005
RCD5933	43	44	0.005
RCD5933	44	45	0.02
RCD5933	45	46	0.01
RCD5933	46	47	0.01
RCD5933	47	48	0.02
RCD5933	48	49	0.01
RCD5933	49	50	0.02
RCD5933	50	51	0.005
RCD5933	51	52	0.01
RCD5933	52	53	0.01
RCD5933	53	54	0.01
RCD5933	54	55	0.005
RCD5933	55	56	0.005
RCD5933	56	57	0.02
RCD5933	57	58	0.005
RCD5933	58	59	0.06
RCD5933	59	60	0.04
RCD5933	60	61	0.02
RCD5933	61	62	0.04
RCD5933	62	63	0.005
RCD5933	63	64	0.03
RCD5933	64	65	0.01
RCD5933	65	66	0.005
RCD5933	66	67	0.005
RCD5933	67	68	0.005
RCD5933	68	69	0.01
RCD5933	69	70	0.03
RCD5933	70	71	0.01
RCD5933	71	72	0.005
RCD5933	72	73	0.02
RCD5933	73.9	75	0.06
RCD5933	75	76	0.06
RCD5933	76	77	0.005
RCD5933	77	77.8	0.03
RCD5933	78.3	79	0.14
RCD5933	79	80	0.01
RCD5933	80	81	0.01
RCD5933	81	82	0.005
RCD5933	82	83	0.04
RCD5933	83	84	0.03
RCD5933	84	85	0.01
RCD5933	85	86	0.02
RCD5933	86	87	0.01
RCD5933	87	88	0.05
RCD5933	88	89	0.02
RCD5933	89	90	0.04

RCD5933	90	91	0.01
RCD5933	91	92	0.03
RCD5933	92	93	0.03
RCD5933	93	94	0.01
RCD5933	94	95	0.39
RCD5933	95	96	0.04
RCD5933	96	97	0.04
RCD5933	97	98	0.03
RCD5933	98	99	0.16
RCD5933	99	100	0.02
RCD5933	100	101	0.01
RCD5933	101	102	0.02
RCD5933	102	103	0.005
RCD5933	103	104	0.06
RCD5933	104	105	0.01
RCD5933	105	106	0.005
RCD5933	106	106.5	0.13
RCD5933	106.8	107.1	0.02
RCD5933	107.1	108	0.08
RCD5933	108	109	0.14
RCD5933	109	109.8	0.86
RCD5933	110.3	111	1.51
RCD5933	111.4	112	0.53
RCD5933	112	112.9	0.65
RCD5933	114.3	114.8	0.81
RCD5933	115.3	116	0.48
RCD5933	116	117	0.18
RCD5933	117	117.5	0.13
RCD5933	117.7	118	1.55
RCD5933	118	119	0.4
RCD5933	119	119.9	0.27
RCD5933	120.5	121	0.04
RCD5933	121.2	122	0.04
RCD5933	122	123.1	0.06
RCD5933	123.3	124.2	0.02
RCD5933	124.2	125	0.07
RCD5933	125	125.5	0.07
RCD5933	126.2	127	0.01
RCD5933	127	127.9	0.03
RCD5933	128.2	129	0.03
RCD5933	129	130	0.53
RCD5933	130	131	0.04
RCD5933	131.1	132	0.38
RCD5933	132	133	0.35
RCD5933	133	134	0.02
RCD5933	134	135	0.01
RCD5933	135	136	0.01
RCD5933	136	137	0.31
RCD5933	137	138	0.06
RCD5933	138	139	0.02

RCD5933	139	140	0.36
RCD5933	140	141	0.4
RCD5933	141	142	0.27
RCD5933	142	143	0.01
RCD5933	143	144.3	0.01
RCD5933	144.3	145	0.005
RCD5933	145	146	0.13
RCD5933	146	147	0.14
RCD5933	147	148	0.28
RCD5933	148	149	0.87
RCD5933	149	150	0.45
RCD5933	150	151	0.72
RCD5933	151	151.3	0.7
RCD5933	151.3	152	0.11
RCD5933	152	153	0.06
RCD5933	153	154	0.04
RCD5933	154	155	0.04
RCD5933	155	156	0.03
RCD5933	156	157	0.06
RCD5933	157	158	0.02
RCD5933	158	159	0.02
RCD5933	159	160	0.04
RCD5933	160	161	0.02
RCD5933	161	162	0.01
RCD5933	162	163	0.05
RCD5933	163	163.5	0.05
RCD5933	163.5	164	3.36
RCD5933	164	165	2.32
RCD5933	165	166	0.11
RCD5933	166	167	1.97
RCD5933	167	168	0.12
RCD5933	168.5	169	0.05
RCD5933	169	169.6	0.03
RCD5933	169.6	170	0.02
RCD5933	170	171	0.02
RCD5933	171	172	0.02
RCD5933	172	173	0.01
RCD5933	173	174	0.005
RCD5933	174	175	0.005
RCD5933	175	176	0.02
RCD5933	176	177	0.01
RCD5933	177	178	0.01
RCD5933	178	179	0.07
RCD5933	179	180	0.02
RCD5933	180	181	0.01
RCD5933	181	182	0.005
RCD5933	182	183	0.02
RCD5933	183	184	0.01
RCD5933	184	185	0.01
RCD5933	185	186	0.01

RCD5933	186	187	0.01
RCD5933	187	188	0.005
RCD5933	188	189	0.005
RCD5933	189	190	0.005
RCD5933	190	191	0.005
RCD5933	191	192	0.01
RCD5933	192	193	0.005
RCD5933	193	194	0.005
RCD5933	194	195	0.005
RCD5933	195	196	0.005
RCD5933	196	197	0.005
RCD5933	197	198	0.01
RCD5933	198	199	0.06
RCD5933	199	200	0.005
RCD5933	200	201	0.005
RCD5933	201	202	0.02
RCD5933	202	203	0.03
RCD5933	203	204	0.02
RCD5933	204	205	0.005
RCD5933	205	206	0.005
RCD5933	206	207	0.01
RCD5933	207	208	0.005
RCD5933	208	209	0.02
RCD5933	209	210	0.005
RCD5933	210	211	0.005
RCD5933	211	211.6	0.005
RCD5935	55.9	57	0.05
RCD5935	57	58	0.05
RCD5935	58	59	0.01
RCD5935	59	60	0.01
RCD5935	60	61	0.01
RCD5935	61	62	0.01
RCD5935	62	63	0.66
RCD5935	63	64	0.01
RCD5935	64	65	0.02
RCD5935	65	66	0.02
RCD5935	66	67	0.19
RCD5935	67	68	0.005
RCD5935	68	69	0.005
RCD5935	69	70	0.54
RCD5935	70	71	0.03
RCD5935	71	72	0.01
RCD5935	72	73	0.01
RCD5935	73	74	0.005
RCD5935	74	75	0.01
RCD5935	75	76	0.02
RCD5935	76	77	0.14
RCD5935	77	78	0.11
RCD5935	78	79	0.31
RCD5935	79	79.5	0.62

RCD5935	79.5	80.1	4.2
RCD5935	80.1	81	0.85
RCD5935	81	82	0.32
RCD5935	82	83	0.19
RCD5935	83	84.2	0.82
RCD5935	84.2	85	0.71
RCD5935	85	86	2.65
RCD5935	86	87	0.15
RCD5935	87	88.1	0.12
RCD5935	88.1	89	0.03
RCD5935	89	90	0.05
RCD5935	90	91	0.02
RCD5935	91	92	0.09
RCD5935	92	93	0.02
RCD5935	93	94	0.02
RCD5935	94	95	0.04
RCD5935	95	96	0.15
RCD5935	96	97	0.005
RCD5935	97	98	0.005
RCD5935	98	99	0.01
RCD5935	99	100	0.01
RCD5935	100	101	0.01
RCD5935	101	102	0.02
RCD5935	102	103	0.04
RCD5935	103	104	0.01
RCD5935	104	105	0.005
RCD5935	105	106	0.01
RCD5935	106	107	0.005
RCD5935	107	108	0.005
RCD5935	108	109	0.005
RCD5935	109	110	0.005
RCD5935	110	111	0.01
RCD5935	111	112	0.01
RCD5935	112	113	0.01
RCD5935	113	114	0.01
RCD5935	114	115	0.01
RCD5935	115	116	0.1
RCD5935	116	117	0.5
RCD5935	117	118	0.16
RCD5935	118	119	0.01
RCD5935	119	120	0.14
RCD5935	120	121	0.89
RCD5935	121	122	0.15
RCD5935	122	123	0.46
RCD5935	123	124	1.25
RCD5935	124	125	0.3
RCD5935	125	126	0.35
RCD5935	126	127	0.01
RCD5935	127	128	0.1
RCD5935	128	129	0.04

RCD5935	129	130	0.02
RCD5935	130	131	0.01
RCD5935	131	132	0.03
RCD5935	132	133	0.11
RCD5935	133	134	0.04
RCD5935	134	135	0.12
RCD5935	135	136	0.01
RCD5935	136	137	0.04
RCD5935	137	138	0.02
RCD5935	138	139	0.01
RCD5935	139	140	0.01
RCD5935	140	141.1	0.005
RCD5941	37	38	0.07
RCD5941	38	39	0.07
RCD5941	39	40	0.09
RCD5941	40	41	0.21
RCD5941	41	42	0.06
RCD5941	42	43	0.09
RCD5941	43	44	0.36
RCD5941	44	45	1.69
RCD5941	45	46	1.65
RCD5941	46	47	1.89
RCD5941	47	48	0.84
RCD5941	48	49	2.33
RCD5941	49	50	0.67
RCD5941	50	51	0.28
RCD5941	51	52	0.17
RCD5941	52	53	0.21
RCD5941	53	54	0.12
RCD5941	54	55	0.16
RCD5941	55	56	0.36
RCD5941	56	57	1
RCD5941	57	58	0.09
RCD5941	58	59	0.04
RCD5941	59	60	0.05
RCD5941	60	61	0.04
RCD5941	61	62	0.11
RCD5941	62	63	0.04
RCD5941	63	64	0.26
RCD5941	64	65	0.33
RCD5941	65	66	0.04
RCD5941	66	67	0.03
RCD5941	67	68	0.38
RCD5941	68	69	0.13
RCD5941	69	70	0.05
RCD5941	70	71	0.04
RCD5941	71	72	0.3
RCD5941	72	73	0.32
RCD5941	73	74	0.55
RCD5941	74	75	1.11

RCD5941	75	76	1.79
RCD5941	76	77	0.86
RCD5941	77	78	0.94
RCD5941	78	79	1.39
RCD5941	79	80	1.69
RCD5941	80	81	0.83
RCD5941	81	81.5	0.19
RCD5941	81.5	82	0.84
RCD5941	82	83	0.29
RCD5941	83	83.7	1.94
RCD5941	83.7	84	0.36
RCD5941	84	85	0.26
RCD5941	85	86	0.63
RCD5941	86	87	0.06
RCD5941	87	88	0.02
RCD5941	88	89	0.02
RCD5941	89	90	0.01
RCD5941	90	91	0.06
RCD5941	91	92	0.02
RCD5941	92	93	0.02
RCD5941	93	94	0.02
RCD5941	94	95	0.02
RCD5941	95	96	0.02
RCD5941	96	97	0.02
RCD5941	97	98	0.03
RCD5941	98	99	0.02
RCD5941	99	100	0.03
RCD5941	100	101	0.02
RCD5941	101	102	0.02
RCD5941	102	103	0.58
RCD5941	103	104	1.23
RCD5941	104	105	1.33
RCD5941	105	106	0.15
RCD5941	106	107	0.24
RCD5941	107	108	0.06
RCD5941	108	109	0.02
RCD5941	109	110	0.02
RCD5941	110	111	0.005
RCD5941	111	112	0.01
RCD5941	112	113	0.02
RCD5941	113	114	0.005
RCD5941	114	115	0.005
RCD5941	115	116	0.02
RCD5941	116	117	0.005
RCD5941	117	118	0.02
RCD5941	118	119	0.01
RCD5941	119	120	0.01
RCD5941	120	121	0.08
RCD5941	121	122	0.02
RCD5941	122	123	0.005

RCD5941	123	124	0.02
RCD5941	124	125	0.005
RCD5941	125	126	0.01
RCD5941	126	127	0.02
RCD5941	127	128	0.02
RCD5941	128	129	0.02
RCD5941	129	130	0.03
RCD5945	36	37	0.01
RCD5945	37	38	0.005
RCD5945	38	39	0.005
RCD5945	39	40	0.005
RCD5945	40	41	0.005
RCD5945	41	42	0.01
RCD5945	43	44	0.005
RCD5945	44	45	0.005
RCD5945	45	46	0.01
RCD5945	46	47	0.005
RCD5945	47	48	0.005
RCD5945	48	49	0.005
RCD5945	49	50	0.005
RCD5945	50	51	0.005
RCD5945	51	52	0.01
RCD5945	52	53	0.01
RCD5945	53	54	0.01
RCD5945	54	55	0.01
RCD5945	55	56	0.01
RCD5945	56	57	0.04
RCD5945	57	58	1.26
RCD5945	58	59	0.12
RCD5945	59	60	0.14
RCD5945	60	61	0.4
RCD5945	61	62	0.15
RCD5945	62	63	0.09
RCD5945	63	64	0.11
RCD5945	64	65	0.11
RCD5945	65	66	0.15
RCD5945	66	67	0.06
RCD5945	67	68	0.1
RCD5945	68	69	0.03
RCD5945	69	70	0.1
RCD5945	70	71	0.03
RCD5945	71	72	0.04
RCD5945	72	73	0.03
RCD5945	73	74	0.06
RCD5945	74	75	0.03
RCD5945	75	76	0.14
RCD5945	76	77	0.51
RCD5945	77	78	0.02
RCD5945	78.6	79	0.02
RCD5945	79	80	0.005

RCD5945	80	81	0.005
RCD5945	81	82	0.02
RCD5945	82	83	0.05
RCD5945	83	84	0.01
RCD5945	84	85	0.005
RCD5945	85	86	0.005
RCD5945	86	87	0.005
RCD5945	87	88	0.005
RCD5945	88	89	0.01
RCD5945	89	90	0.01
RCD5945	90	91	0.02
RCD5945	91	91.9	0.02
RCD5945	91.9	93	0.45
RCD5945	93	94	0.02
RCD5945	94	95	0.52
RCD5945	95	95.65	0.47
RCD5945	95.65	96	0.21
RCD5945	96	97	0.05
RCD5945	97	98	0.08
RCD5945	98	99	0.03
RCD5945	99	100	0.01
RCD5945	100	101	0.01
RCD5945	101	102	0.01
RCD5945	102	103	0.01
RCD5945	103	104	0.01
RCD5945	104	105	0.02
RCD5945	105	106	0.05
RCD5945	106	107	0.05
RCD5945	107	108	0.11
RCD5945	108	109	0.22
RCD5945	109	110	0.14
RCD5945	110	111	0.01
RCD5945	111	112	0.01
RCD5945	112	113	0.005
RCD5945	113	114	0.02
RCD5945	114	115	0.01
RCD5945	115	116	0.04
RCD5945	116	117	0.02
RCD5945	117	118	0.01
RCD5945	118	119	0.01
RCD5945	119	120	0.02
RCD5945	120	121	0.01
RCD5945	121	122	0.01
RCD5945	122	123	0.03
RCD5945	123	124	0.04
RCD5945	124	125	0.08
RCD5945	125	126	0.05
RCD5945	126	127	0.1
RCD5945	127	128	0.06
RCD5945	128	129	0.05

RCD5945	129	130	0.05
RCD5945	130	131	0.08
RCD5945	131	132	0.01
RCD5945	132	133	0.02
RCD5945	133	134	0.03
RCD5945	134	135	0.03
RCD5945	135	136	0.01
RCD5945	136	137	0.01
RCD5945	137	138	0.01
RCD5945	138	139	0.01
RCD5945	139	140	0.01
RCD5945	140	141	0.01
RCD5945	141	142	0.01
RCD5945	142	143	0.02
RCD5945	143	144	0.04
RCD5945	144	145	0.02
RCD5945	145	146	0.01
RCD5945	146	147	0.01
RCD5945	147	148	0.01
RCD5945	148	149	0.02
RCD5945	149	150	0.01
RCD5945	150	150.4	0.03
RCD5961	0	1	0.01
RCD5961	1	2	0.01
RCD5961	2	3	0.01
RCD5961	3	4	0.01
RCD5961	4	5	0.01
RCD5961	5	6	0.005
RCD5961	6	7	0.01
RCD5961	7	8	0.005
RCD5961	8	9	0.005
RCD5961	9	10	0.005
RCD5961	10	11	0.01
RCD5961	11	12	0.005
RCD5961	12	13	0.01
RCD5961	13	14	0.005
RCD5961	14	15	0.005
RCD5961	15	16	0.01
RCD5961	16	17	0.01
RCD5961	17	18	0.005
RCD5961	18	19	0.005
RCD5961	19	20	0.05
RCD5961	20	21	0.01
RCD5961	21	22	0.01
RCD5961	22	23	0.005
RCD5961	23	24	0.08
RCD5961	24	25	0.005
RCD5961	25	26	0.005
RCD5961	26	27	0.01
RCD5961	27	28	0.01

RCD5961	28	29	0.01
RCD5961	29	30	0.01
RCD5961	30	31	0.005
RCD5961	31	32	0.005
RCD5961	32	33	0.01
RCD5961	33	34	0.01
RCD5961	34	35	0.02
RCD5961	35	36	0.03
RCD5961	36	37	0.02
RCD5961	37	38	0.02
RCD5961	38	39	0.02
RCD5961	39	40	0.02
RCD5961	40	41	0.01
RCD5961	41	42	0.03
RCD5961	42	43	0.02
RCD5961	43	44	0.02
RCD5961	44	45	0.01
RCD5961	45	46	0.02
RCD5961	46	47	0.02
RCD5961	47	48	0.02
RCD5961	48	49	0.07
RCD5961	49	50	0.03
RCD5961	50	51	0.02
RCD5961	51	52	0.03
RCD5961	52	53	0.01
RCD5961	53	54	0.01
RCD5961	54	55	0.02
RCD5961	55	56	0.02
RCD5961	56	57	0.02
RCD5961	57	58	0.02
RCD5961	58	59	0.03
RCD5961	59	60	0.02
RCD5961	60	61	0.02
RCD5961	61	62	0.02
RCD5961	62	63	0.02
RCD5961	63	64	0.005
RCD5961	64	65	0.03
RCD5961	65	66	0.02
RCD5961	66	67	0.02
RCD5961	68	69	0.03
RCD5961	69	70	0.05
RCD5961	70	71	0.05
RCD5961	71	72	0.02
RCD5961	72	73	0.02
RCD5961	75	76	0.02
RCD5961	76	77	0.02
RCD5961	77	78	0.03
RCD5961	79	80	0.04
RCD5961	80	81	0.02
RCD5961	81	82	0.03

RCD5961	82	83	0.03
RCD5961	84	85	0.03
RCD5961	135	136	0.01
RCD5961	136	137	0.07
RCD5961	137	138	0.01
RCD5961	138	139	0.04
RCD5961	139	140.1	0.22
RCD5961	141.2	142	0.15
RCD5961	142	143	0.28
RCD5961	143	143.3	0.58
RCD5961	144.2	145	0.01
RCD5961	145	146	0.03
RCD5961	146	147	0.01
RCD5961	147	148	0.02
RCD5961	148	149	0.02
RCD5961	149	149.5	0.06
RCD5961	149.5	150.55	0.14
RCD5961	150.55	151	0.04
RCD5961	151	152	0.02
RCD5961	152	153	0.02
RCD5961	153	154	0.005
RCD5961	154	155	0.005
RCD5961	155	156	0.01
RCD5961	156	157	0.02
RCD5961	157	158	0.02
RCD5961	158	159	0.03
RCD5961	159	160	0.14
RCD5961	160	161	0.01
RCD5961	161	162	0.02
RCD5961	162	163	0.03
RCD5961	163	164	0.25
RCD5961	164	165	0.09
RCD5961	165	166	0.11
RCD5961	166	167	0.17
RCD5961	167	168	0.02
RCD5961	168	169	0.02
RCD5961	169	170	0.01
RCD5961	170	171	0.005
RCD5961	171	172	0.01
RCD5961	172	173	0.01
RCD5961	173	174	0.005
RCD5961	174	175	0.01
RCD5961	175	176	0.01
RCD5961	176	177	0.01
RCD5961	177	178	0.01
RCD5961	178	179	0.01
RCD5961	179	180	0.005
RCD5961	180	181	0.005
RCD5961	181	182	0.005
RCD5961	182	183	0.005

RCD5961	183	184	0.005
RCD5961	184	185	0.005
RCD5961	185	186	0.01
RCD5961	186	187	0.01
RCD5961	187	188	0.01
RCD5961	188	189	0.01
RCD5961	189	190	0.005
RCD5961	190	191	0.005
RCD5961	191	192	0.01
RCD5961	192	193	0.02
RCD5961	193	194	0.01
RCD5961	194	195	0.005
RCD5961	195	196	0.005
RCD5961	196	197	0.005
RCD5961	197	198	0.005
RCD5961	198	199	0.01
RCD5961	199	200	0.01
RCD5961	200	201	0.005
RCD5961	201	202	0.01
RCD5961	202	203	0.15
RCD5961	203	204	0.01
RCD5961	204	205	0.01
RCD5961	205	206	0.01
RCD5961	206	207	0.01
RCD5961	207	208	0.01
RCD5961	208	209	0.01
RCD5961	209	210	0.01
RCD5961	210	211	0.005
RCD5961	211	212	0.01
RCD5961	212	213.2	0.01
RCD5962	1	2	0.02
RCD5962	2	3	0.02
RCD5962	3	4	0.01
RCD5962	4	5	0.005
RCD5962	5	6	0.005
RCD5962	6	7	0.005
RCD5962	7	8	0.01
RCD5962	8	9	0.03
RCD5962	9	10	0.01
RCD5962	10	11	0.01
RCD5962	11	12	0.01
RCD5962	12	13	0.01
RCD5962	13	14	0.005
RCD5962	14	15	0.01
RCD5962	15	16	0.01
RCD5962	16	17	0.01
RCD5962	17	18	0.01
RCD5962	18	19	0.005
RCD5962	19	20	0.02
RCD5962	20	21	0.02

RCD5962	21	22	0.02
RCD5962	22	23	0.02
RCD5962	23	24	0.02
RCD5962	24	25	0.01
RCD5962	25	26	0.005
RCD5962	26	27	0.01
RCD5962	27	28	0.02
RCD5962	28	29	0.02
RCD5962	29	30	0.01
RCD5962	30	31	0.01
RCD5962	31	32	0.02
RCD5962	32	33	0.05
RCD5962	33	34	0.01
RCD5962	34	35	0.02
RCD5962	35	36	0.02
RCD5962	36	37	0.02
RCD5962	37	38	0.02
RCD5962	38	39	0.03
RCD5962	39	40	0.1
RCD5962	40	41	0.02
RCD5962	41	42	0.02
RCD5962	42	43	0.02
RCD5962	43	44	0.05
RCD5962	44	45	0.02
RCD5962	45	46	0.02
RCD5962	46	47	0.02
RCD5962	47	48	0.04
RCD5962	48	49	0.03
RCD5962	49	50	0.02
RCD5962	50	51	0.01
RCD5962	51	52	0.02
RCD5962	52	53	0.02
RCD5962	53	54	0.03
RCD5962	54	55	0.02
RCD5962	55	56	0.01
RCD5962	56	57	0.005
RCD5962	57	58	0.01
RCD5962	58	59	0.01
RCD5962	59	60	0.02
RCD5962	60	61	0.08
RCD5962	61	62	0.02
RCD5962	62	63	0.05
RCD5962	63	64	0.02
RCD5962	64	65	0.02
RCD5962	65	66	0.01
RCD5962	66	67	0.01
RCD5962	68	69	0.02
RCD5962	69	70	0.02
RCD5962	70	71	0.02
RCD5962	71	72	0.02

RCD5962	72	73	0.005
RCD5962	73	74	0.01
RCD5962	74	75	0.02
RCD5962	75	76	0.005
RCD5962	76	77	0.01
RCD5962	77	78	0.01
RCD5962	78	79	0.005
RCD5962	79	80	0.01
RCD5962	80	81	0.01
RCD5962	85	86	0.005
RCD5962	86	87	0.01
RCD5962	87	88	0.005
RCD5962	88	89	0.02
RCD5962	89	90	0.01
RCD5962	90	91	0.01
RCD5962	91	92	0.02
RCD5962	92	93	0.01
RCD5962	93	94	0.01
RCD5962	94	95	0.01
RCD5962	95	96	0.01
RCD5962	96	97	0.01
RCD5962	97	98	0.02
RCD5962	98	99	0.01
RCD5962	99	100	0.03
RCD5962	100	101	0.02
RCD5962	101	102	0.02
RCD5962	102	103	0.01
RCD5962	103	104	0.01
RCD5962	104	105	0.01
RCD5962	105	106	0.01
RCD5962	106	107	0.01
RCD5962	107	108	0.03
RCD5962	109	110	0.02
RCD5962	110	111	0.02
RCD5962	115	116	0.01
RCD5962	116	117	0.01
RCD5962	117	118	0.02
RCD5962	118	119	0.03
RCD5962	140	141	0.01
RCD5962	141	142	0.08
RCD5962	142	143	0.02
RCD5962	143	144	0.01
RCD5962	144	145	0.01
RCD5962	145	146	0.01
RCD5962	146	147	0.05
RCD5962	147	148	0.01
RCD5962	148	149	0.14
RCD5962	149	150	0.18
RCD5962	150	151	0.27
RCD5962	151	152	0.22

RCD5962	152	153	0.03
RCD5962	153	154	0.06
RCD5962	154	154.6	0.34
RCD5962	154.6	155	0.57
RCD5962	155	156	0.02
RCD5962	156	157	0.04
RCD5962	157	158	0.06
RCD5962	158	159	0.1
RCD5962	159	160	0.04
RCD5962	160	161	0.01
RCD5962	161	162	0.03
RCD5962	162	163	0.12
RCD5962	163	164	0.02
RCD5962	164	165	0.08
RCD5962	165	166	0.04
RCD5962	166	167	0.03
RCD5962	167	168	0.06
RCD5962	168	169	0.03
RCD5962	169	170	0.01
RCD5962	170	171	0.62
RCD5962	171	172	0.05
RCD5962	172	173	0.02
RCD5962	173	174	0.05
RCD5962	174	175	0.06
RCD5962	175	176	0.01
RCD5962	176	177	0.01
RCD5962	177	178	0.04
RCD5962	178	179	0.01
RCD5962	179	180	0.08
RCD5962	180	181	0.11
RCD5962	181	182	0.12
RCD5962	182	183	0.02
RCD5962	183	184	0.03
RCD5962	184	185	0.01
RCD5962	185	186	0.03
RCD5962	186	187	0.01
RCD5962	187	188	0.02
RCD5962	188	189	0.05
RCD5962	189	190	0.1
RCD5962	190	191	0.27
RCD5962	191	192	0.16
RCD5962	192	193	0.05
RCD5962	193	194	0.22
RCD5962	194	195.1	0.33
RCD5962	195.6	196	0.02
RCD5962	196	197	0.01
RCD5962	197	198	0.05
RCD5962	198	199	0.01
RCD5962	199	200	0.01
RCD5962	200	201	0.01

RCD5962	201	202	0.18
RCD5962	202	202.9	0.04
RCD5962	203.6	204	0.02
RCD5962	204	205	0.02
RCD5962	205	206	0.03
RCD5962	206	206.9	0.02
RCD5962	207.2	208	0.18
RCD5962	208	208.6	0.02
RCD6013	1	2	0.02
RCD6013	2	3	0.01
RCD6013	3	4	0.03
RCD6013	4	5	0.02
RCD6013	5	6	0.005
RCD6013	6	7	0.01
RCD6013	7	8	0.005
RCD6013	8	9	0.01
RCD6013	9	10	0.005
RCD6013	10	11	0.005
RCD6013	11	12	0.005
RCD6013	12	13	0.005
RCD6013	13	14	0.005
RCD6013	14	15	0.005
RCD6013	15	16	0.005
RCD6013	16	17	0.005
RCD6013	17	18	0.02
RCD6013	18	19	0.005
RCD6013	19	20	0.005
RCD6013	20	21	0.01
RCD6013	21	22	0.005
RCD6013	22	23	0.02
RCD6013	23	24	0.02
RCD6013	24	25	0.02
RCD6013	25	26	0.005
RCD6013	26	27	0.005
RCD6013	27	28	0.005
RCD6013	28	29	0.01
RCD6013	29	30	0.01
RCD6013	30	31	0.01
RCD6013	31	32	0.01
RCD6013	32	33	0.01
RCD6013	33	34	0.01
RCD6013	34	35	0.01
RCD6013	35	36	0.005
RCD6013	36	37	0.02
RCD6013	37	38	0.01
RCD6013	38	39	0.01
RCD6013	39	40	0.005
RCD6013	40	41	0.08
RCD6013	41	42	0.08
RCD6013	42	43	0.02

RCD6013	43	44	0.01
RCD6013	44	45	0.01
RCD6013	45	46	0.01
RCD6013	46	47	0.005
RCD6013	47	48	0.005
RCD6013	48	49	0.01
RCD6013	49	50	0.005
RCD6013	50	51	0.005
RCD6013	51	52	0.005
RCD6013	52	53	0.005
RCD6013	53	54	0.01
RCD6013	54	55	0.005
RCD6013	55	56	0.01
RCD6013	56	57	0.005
RCD6013	57	58	0.02
RCD6013	58	59	0.02
RCD6013	59	60	0.04
RCD6013	60	61	0.01
RCD6013	61	62	0.005
RCD6013	62	63	0.005
RCD6013	63	64	0.005
RCD6013	64	65	0.005
RCD6013	65	66	0.005
RCD6013	66	67	0.02
RCD6013	67	68	0.005
RCD6013	68	69	0.09
RCD6013	69	70	0.2
RCD6013	70	71	0.35
RCD6013	71	72	0.1
RCD6013	72	73	0.47
RCD6013	73	74	0.38
RCD6013	74	75	2.17
RCD6013	75	76	5.55
RCD6013	76	77	6.72
RCD6013	77	78	4.4
RCD6013	78	79	2.27
RCD6013	79	80	0.35
RCD6013	80	81	0.26
RCD6013	81	82	0.1
RCD6013	82	83	0.56
RCD6013	83	84	0.18
RCD6013	85	86	0.18
RCD6013	86	87	0.06
RCD6013	87	88.3	0.15
RCD6013	88.3	89	4.15
RCD6013	89	90	1.19
RCD6013	90	91	2.47
RCD6013	91	92	1.34
RCD6013	92	93	1.66
RCD6013	93	94	1.31

RCD6013	94	95	0.91
RCD6013	95	95.6	1.02
RCD6013	95.6	96	0.13
RCD6013	96	97	0.07
RCD6013	97	97.6	0.84
RCD6013	97.6	98	0.5
RCD6013	98	99	1.14
RCD6013	99	100	0.93
RCD6013	100	101	0.64
RCD6013	101	102.25	0.27
RCD6013	102.25	103	0.03
RCD6013	103	104	0.01
RCD6013	104	105	0.03
RCD6013	105	106	0.14
RCD6013	106	107	0.05
RCD6013	107	108	0.35
RCD6013	108	109	0.35
RCD6013	109	110	0.16
RCD6013	110	111	0.01
RCD6013	111	112	0.02
RCD6013	112	113	0.01
RCD6013	113	114	0.02
RCD6013	114	115	0.005
RCD6013	115	116	0.03
RCD6013	116	117	0.02
RCD6013	117	118	0.01
RCD6013	118	119	0.01
RCD6013	119	120	0.01
RCD6013	120	121	0.01
RCD6013	121	122	0.03
RCD6013	122	123	0.02
RCD6013	123	124	0.01
RCD6013	124	125.3	0.01
RCD6039	0	1	0.01
RCD6039	1	2	0.01
RCD6039	2	3	0.02
RCD6039	3	4	0.02
RCD6039	4	5	0.01
RCD6039	5	6	0.01
RCD6039	6	7	0.005
RCD6039	7	8	0.005
RCD6039	8	9	0.01
RCD6039	9	10	0.005
RCD6039	10	11	-1
RCD6039	11	12	0.01
RCD6039	12	13	0.005
RCD6039	13	14	0.01
RCD6039	14	15	0.01
RCD6039	15	16	0.005
RCD6039	16	17	0.01

RCD6039	17	18	0.005
RCD6039	18	19	0.005
RCD6039	19	20	0.01
RCD6039	20	21	0.01
RCD6039	21	22	0.02
RCD6039	22	23	0.01
RCD6039	23	24	0.01
RCD6039	24	25	0.01
RCD6039	25	26	0.005
RCD6039	26	27	0.005
RCD6039	27	28	0.01
RCD6039	28	29	0.005
RCD6039	29	30	0.005
RCD6039	30	31	0.01
RCD6039	31	32	0.01
RCD6039	32	33	0.005
RCD6039	33	34	0.005
RCD6039	34	35	0.005
RCD6039	35	36	0.005
RCD6039	36	37	0.005
RCD6039	37	38	0.005
RCD6039	38	39	0.005
RCD6039	39	40	0.005
RCD6039	40	41	0.04
RCD6039	41	42	0.005
RCD6039	42	43	0.005
RCD6039	43	44	0.03
RCD6039	44	45	0.005
RCD6039	45	46	0.005
RCD6039	46	47	0.005
RCD6039	47	48	0.01
RCD6039	48	49	0.005
RCD6039	49	50	0.005
RCD6039	50	51	0.005
RCD6039	51	52	0.005
RCD6039	52	53	0.005
RCD6039	53	54	0.005
RCD6039	54	55	0.005
RCD6039	55	56	0.005
RCD6039	56	57	0.005
RCD6039	57	58	0.01
RCD6039	58	59	0.01
RCD6039	59	60	0.005
RCD6039	60	61	0.04
RCD6039	61	62	0.02
RCD6039	62	63	0.01
RCD6039	63	64	0.01
RCD6039	64	65	0.005
RCD6039	65	66	0.01
RCD6039	66	67	0.005

RCD6039	67	68	0.005
RCD6039	68	69	0.01
RCD6039	69	70	0.005
RCD6039	70	71	0.005
RCD6039	71	72	0.005
RCD6039	72	73	0.005
RCD6039	73	74	0.005
RCD6039	74	75	0.005
RCD6039	75	76	0.005
RCD6039	76	77	0.005
RCD6039	77	78	0.005
RCD6039	78	79	0.005
RCD6039	79	80	0.01
RCD6039	80	81	0.005
RCD6039	81	82	0.005
RCD6039	82	83	0.21
RCD6039	83	84	0.07
RCD6039	84	85	0.005
RCD6039	85	86	0.005
RCD6039	86	87	0.005
RCD6039	87	88	0.29
RCD6039	88	89	0.005
RCD6039	89	90	0.005
RCD6039	90	91	0.005
RCD6039	91	92	0.005
RCD6039	92	93	0.005
RCD6039	93	94	0.01
RCD6039	94	95	0.005
RCD6039	95	96	0.005
RCD6039	96	97	0.02
RCD6039	97	98	0.01
RCD6039	98	99	0.005
RCD6039	99	100	0.005
RCD6039	100	101	0.005
RCD6039	101	102	0.005
RCD6039	102	103	0.005
RCD6039	103	104	0.005
RCD6039	104	105	0.005
RCD6039	105	106	0.02
RCD6039	106	107	0.01
RCD6039	107	108	0.01
RCD6039	108	109	0.01
RCD6039	109	110	0.04
RCD6039	110	111	0.03
RCD6039	111	112	0.03
RCD6039	112	113	0.02
RCD6039	113	114	0.005
RCD6039	114	115	0.03
RCD6039	115	116	0.16
RCD6039	116	117	0.02

RCD6039	117	118	0.01
RCD6039	118.9	120	0.09
RCD6039	120	121	0.03
RCD6039	121	122	0.02
RCD6039	122	123	0.01
RCD6039	123	124	0.06
RCD6039	124	125	0.01
RCD6039	125	126	0.005
RCD6039	126	127	0.01
RCD6039	127	128	0.01
RCD6039	128	129	0.01
RCD6039	129	129.72	0.12
RCD6039	129.72	130.9	5.45
RCD6039	130.9	132	0.16
RCD6039	132	133	0.2
RCD6039	133	134	0.15
RCD6039	134	135	0.04
RCD6039	135	136	0.08
RCD6039	136	137	0.16
RCD6039	137	138	0.02
RCD6039	138	139	0.01
RCD6039	139	140	0.02
RCD6039	140	141	0.13
RCD6039	141	142	0.05
RCD6039	142	143	0.14
RCD6039	143	144	0.25
RCD6039	144	145	0.08
RCD6039	145	146	0.02
RCD6039	146	147	0.03
RCD6039	147	148	0.05
RCD6039	148	149	0.02
RCD6039	149	150	0.02
RCD6039	150	151	0.02
RCD6039	151	152	0.03
RCD6039	152	153	0.03
RCD6039	153	154	0.005
RCD6039	154	155	0.005
RCD6039	155	156	0.06
RCD6039	156	157	0.07
RCD6039	157	158	0.16
RCD6039	158	159	0.005
RCD6039	159	160	0.01
RCD6039	160	161	0.02
RCD6039	161	162	0.05
RCD6039	162	163	0.3
RCD6039	163	164	0.06
RCD6039	164	165	0.3
RCD6039	165	166	1.58
RCD6039	166	167	1.44
RCD6039	167	168	0.56

RCD6039	168	168.51	0.07
RCD6039	168.51	169	0.06
RCD6039	169	170	0.01
RCD6039	170	171	0.01
RCD6039	171	172	0.01
RCD6039	172	173	0.005
RCD6039	173	174	0.01
RCD6039	174	175	0.01
RCD6039	175	176	0.06
RCD6039	176	177	0.02
RCD6039	177	178	0.02
RCD6039	178	179	0.005
RCD6039	179	180	0.02
RCD6040	0	1	0.005
RCD6040	1	2	0.01
RCD6040	2	3	0.005
RCD6040	3	4	0.02
RCD6040	4	5	0.005
RCD6040	5	6	0.005
RCD6040	6	7	0.005
RCD6040	7	8	0.01
RCD6040	8	9	0.005
RCD6040	9	10	0.005
RCD6040	10	11	0.005
RCD6040	11	12	0.005
RCD6040	12	13	0.005
RCD6040	13	14	0.005
RCD6040	14	15	0.005
RCD6040	15	16	0.005
RCD6040	16	17	0.005
RCD6040	17	18	0.005
RCD6040	18	19	0.005
RCD6040	19	20	0.005
RCD6040	20	21	0.005
RCD6040	21	22	0.005
RCD6040	22	23	0.005
RCD6040	23	24	0.005
RCD6040	24	25	0.01
RCD6040	25	26	0.005
RCD6040	26	27	0.005
RCD6040	27	28	0.005
RCD6040	28	29	0.005
RCD6040	29	30	0.005
RCD6040	30	31	0.005
RCD6040	31	32	0.005
RCD6040	32	33	0.005
RCD6040	33	34	0.005
RCD6040	34	35	0.005
RCD6040	35	36	0.005
RCD6040	36	37	0.005

RCD6040	37	38	0.005
RCD6040	38	39	0.005
RCD6040	39	40	0.005
RCD6040	40	41	0.02
RCD6040	41	42	0.005
RCD6040	42	43	0.005
RCD6040	43	44	0.005
RCD6040	44	45	0.02
RCD6040	45	46	0.01
RCD6040	46	47	0.01
RCD6040	47	48	0.005
RCD6040	48	49	0.005
RCD6040	49	50	0.005
RCD6040	50	51	0.01
RCD6040	51	52	0.005
RCD6040	52	53	0.005
RCD6040	53	54	0.01
RCD6040	54	55	0.01
RCD6040	55	56	0.005
RCD6040	56	57	0.005
RCD6040	57	58	0.005
RCD6040	58	59	0.005
RCD6040	59	60	0.01
RCD6040	60	61	0.005
RCD6040	61	62	0.005
RCD6040	62	63	0.005
RCD6040	63	64	0.02
RCD6040	64	65	0.01
RCD6040	65	66	0.005
RCD6040	66	67	0.01
RCD6040	67	68	0.01
RCD6040	68	69	0.005
RCD6040	69	70	0.005
RCD6040	70	71	0.005
RCD6040	71	72	0.005
RCD6040	72	73	0.03
RCD6040	73	74	0.005
RCD6040	74	75	0.005
RCD6040	75	76	0.005
RCD6040	76	77	0.005
RCD6040	77	78	0.005
RCD6040	78	79	0.005
RCD6040	79	80	0.01
RCD6040	80	81	0.01
RCD6040	81	82	0.005
RCD6040	82	83	0.005
RCD6040	83	84	0.01
RCD6040	84	85	0.005
RCD6040	85	86	0.005
RCD6040	86	87	0.005

RCD6040	87	88	0.04
RCD6040	88	89	0.005
RCD6040	89	90	0.005
RCD6040	90	91	0.005
RCD6040	91	92	0.005
RCD6040	92	93	0.03
RCD6040	93	94	0.005
RCD6040	94	95	0.005
RCD6040	95	96	0.005
RCD6040	96	97	0.005
RCD6040	97	98	0.005
RCD6040	98	99	0.005
RCD6040	99	100	0.01
RCD6040	100	101	0.005
RCD6040	101	102	0.005
RCD6040	102	103	0.005
RCD6040	103	104	0.005
RCD6040	104	105	0.005
RCD6040	105	106	0.005
RCD6040	106	107	0.005
RCD6040	107	108	0.005
RCD6040	108	109	0.02
RCD6040	109	110	0.02
RCD6040	110	111	0.005
RCD6040	111	112	0.005
RCD6040	112	113	0.005
RCD6040	113	114	0.005
RCD6040	114	115	0.005
RCD6040	115	116	0.005
RCD6040	116	117	0.005
RCD6040	117	118	0.005
RCD6040	118	119	0.005
RCD6040	119	120	0.005
RCD6040	120	121	0.005
RCD6040	121	122	0.005
RCD6040	122	123	0.005
RCD6040	123	124	0.005
RCD6040	124	125	0.005
RCD6040	125	126	0.005
RCD6040	126	127	0.005
RCD6040	127	128	0.005
RCD6040	128	129	0.01
RCD6040	129	130	0.01
RCD6040	130	131	0.005
RCD6040	131	132	0.005
RCD6040	132	133	0.02
RCD6040	133	134	0.005
RCD6040	134	135	0.01
RCD6040	135	136	0.005
RCD6040	136	137	0.005

RCD6040	137	138	0.005
RCD6040	138	139	0.005
RCD6040	139	140	0.005
RCD6040	141	142	0.005
RCD6040	142	143	0.005
RCD6040	143	144	0.08
RCD6040	144	145	0.005
RCD6040	145	146	0.005
RCD6040	146	147	0.005
RCD6040	147	148	0.005
RCD6040	148	149	0.005
RCD6040	149	150	0.005
RCD6040	150	151	0.01
RCD6040	151	152	0.005
RCD6040	152	153	0.005
RCD6040	153	154	RNR
RCD6040	154	155	RNR
RCD6040	155	156	RNR
RCD6040	156	157	RNR
RCD6040	157	158	RNR
RCD6040	158	159	RNR
RCD6040	159	160	RNR
RCD6040	160	161	RNR
RCD6040	161	162	RNR
RCD6040	162	163	RNR
RCD6040	163	164	RNR
RCD6040	164	165	RNR
RCD6040	165	166	RNR
RCD6040	166	167	RNR
RCD6040	167	168	RNR
RCD6040	168	169	RNR
RCD6040	169	170	RNR
RCD6040	170	171	RNR
RCD6040	171	172	RNR
RCD6040	172	173	RNR
RCD6040	173	174	RNR
RCD6040	174	175	RNR
RCD6040	175	175.4	RNR
RCD6040	175.4	176	RNR
RCD6040	176	177	RNR
RCD6040	177	178	RNR
RCD6040	178	179	RNR
RCD6040	179	180	RNR
RCD6040	180	181	RNR
RCD6040	181	182	RNR
RCD6040	182	183	RNR
RCD6040	183	184	RNR
RCD6040	184	184.65	RNR
RCD6040	184.65	185	RNR
RCD6040	185	186	RNR

RCD6040	186	187	RNR
RCD6040	187	188	RNR
RCD6040	188	189	RNR
RCD6040	189	190	RNR
RCD6040	190	191	RNR
RCD6040	191	192	RNR
RCD6040	192	192.5	RNR
RCD6040	192.5	193	RNR
RCD6040	193	194	RNR
RCD6040	194	195	RNR
RCD6040	195	195.4	RNR
RCD6040	195.4	196.05	RNR
RCD6040	196.05	196.5	RNR
RCD6040	196.5	197	RNR
RCD6040	197	198	RNR
RCD6040	198	199	RNR
RCD6040	199	200	RNR
RCD6040	200	201	RNR
RCD6040	201	202	RNR
RCD6040	202	203	RNR
RCD6040	203	204	RNR
RCD6040	204	205	RNR
RCD6040	205	206	RNR
RCD6040	206	207	RNR
RCD6040	207	208	RNR
RCD6040	208	209.25	RNR
RCD6040	209.25	210	RNR
RCD6040	210	211	RNR
RCD6040	211	212	RNR
RCD6040	212	212.4	RNR
RCD6040	212.4	213	RNR
RCD6040	213	214	RNR
RCD6040	214	215	RNR
RCD6040	215	216	RNR
RCD6040	216	217	RNR
RCD6040	217	218	RNR
RCD6040	218	219	RNR
RCD6040	219	220	RNR
RCD6040	220	221	RNR
RCD6040	221	222	RNR
RCD6040	222	223	RNR
RCD6040	223	224	RNR
RCD6040	224	225	RNR
RCD6040	225	226	RNR
RCD6040	226	227	RNR
RCD6040	227	227.75	RNR
RCD6040	227.75	228.5	RNR
RCD6040	228.5	229	RNR
RCD6040	229	230	RNR
RCD6040	230	231	RNR

RCD6040	231	231.9	RNR
RCD6040	231.9	232.6	RNR
RCD6040	232.6	233	RNR
RCD6040	233	234	RNR
RCD6040	234	235	RNR
RCD6040	235	236.1	RNR
RCD6040	236.1	237	RNR
RCD6040	237	238	RNR
RCD6040	238	239	RNR
RCD6040	239	240	RNR
RCD6061	0	1	0.02
RCD6061	1	2	0.02
RCD6061	2	3	0.02
RCD6061	3	4	0.01
RCD6061	4	5	0.01
RCD6061	5	6	0.005
RCD6061	6	7	0.01
RCD6061	7	8	0.01
RCD6061	8	9	0.02
RCD6061	9	10	0.01
RCD6061	10	11	0.02
RCD6061	11	12	0.005
RCD6061	12	13	0.01
RCD6061	13	14	0.005
RCD6061	14	15	0.005
RCD6061	15	16	0.02
RCD6061	16	17	0.02
RCD6061	17	18	0.005
RCD6061	18	19	0.01
RCD6061	19	20	0.01
RCD6061	20	21	0.05
RCD6061	21	22	0.02
RCD6061	22	23	0.01
RCD6061	23	24	0.01
RCD6061	24	25	0.01
RCD6061	25	26	0.005
RCD6061	26	27	0.005
RCD6061	27	28	0.005
RCD6061	28	29	0.01
RCD6061	29	30	0.005
RCD6061	30	31	0.005
RCD6061	31	32	0.005
RCD6061	32	33	0.01
RCD6061	33	34	0.01
RCD6061	34	35	0.01
RCD6061	35	36	0.01
RCD6061	36	37	0.005
RCD6061	37	38	0.005
RCD6061	38	39	0.02
RCD6061	39	40	0.04

RCD6061	40	41	0.01
RCD6061	41	42	0.005
RCD6061	42	43	0.03
RCD6061	43	44	0.02
RCD6061	44	45	0.005
RCD6061	45	46	0.01
RCD6061	46	47	0.02
RCD6061	47	48	0.01
RCD6061	48	49	0.02
RCD6061	49	50	0.005
RCD6061	50	51	0.01
RCD6061	51	52	0.005
RCD6061	52	53	0.01
RCD6061	53	54	0.02
RCD6061	54	55	0.005
RCD6061	55	56	0.02
RCD6061	56	57	0.02
RCD6061	57	58	0.01
RCD6061	58	59	0.02
RCD6061	59	60	0.005
RCD6061	60	61	0.02
RCD6061	61	62	0.01
RCD6061	62	63	0.02
RCD6061	63	64	0.1
RCD6061	64	65	0.04
RCD6061	65	66	0.01
RCD6061	66	67	0.02
RCD6061	67	68	0.02
RCD6061	68	69	0.02
RCD6061	69	70	0.01
RCD6061	70	71	0.02
RCD6061	71	72	0.01
RCD6061	72	73	0.01
RCD6061	73	74	0.01
RCD6061	74	75	0.02
RCD6061	75	76	0.02
RCD6061	76	77	0.005
RCD6061	77	78	0.005
RCD6061	78	79	0.02
RCD6061	79	80	0.05
RCD6061	80	81	0.02
RCD6061	81	82	0.02
RCD6061	82	83	0.005
RCD6061	83	84	0.05
RCD6061	84	85	0.01
RCD6061	85	86	0.01
RCD6061	86	87	0.005
RCD6061	87	88	0.005
RCD6061	88	89	0.05
RCD6061	89	90	0.005

RCD6061	90	91	0.03
RCD6061	91	92	0.01
RCD6061	92	93	0.08
RCD6061	93	94	0.02
RCD6061	94	95	0.005
RCD6061	95	96	0.01
RCD6061	96	97	0.01
RCD6061	97	98	0.01
RCD6061	98	99	0.01
RCD6061	99	100	0.03
RCD6061	100	101	0.02
RCD6061	101	102	0.01
RCD6061	102	103	0.06
RCD6061	103	104	0.01
RCD6061	104	105	0.02
RCD6061	105	106	0.01
RCD6061	106	107	0.005
RCD6061	107	108	0.01
RCD6061	108	109	0.01
RCD6061	109	110	0.005
RCD6061	110	111	0.15
RCD6061	111	112	0.04
RCD6061	112	113	0.02
RCD6061	113	114	0.05
RCD6061	114	115	0.11
RCD6061	115	116	0.02
RCD6061	116	117	0.01
RCD6061	117	118	0.02
RCD6061	118	119	0.01
RCD6061	119	120	0.01
RCD6061	120	121	0.01
RCD6061	121	122	0.28
RCD6061	122	123	0.09
RCD6061	123	124	1.21
RCD6061	124	125	2.01
RCD6061	125	126	2.18
RCD6061	126	127	0.7
RCD6061	127	128	1.01
RCD6061	128	129	1.04
RCD6061	129	130	1.88
RCD6061	130	131	4.67
RCD6061	131	132	2.34
RCD6061	132	133	0.73
RCD6061	133	134	0.49
RCH5324	0	1	0.02
RCH5324	1	2	0.005
RCH5324	2	3	0.005
RCH5324	3	4	0.005
RCH5324	4	5	0.005
RCH5324	5	6	0.005

RCH5324	6	7	0.005
RCH5324	7	8	0.005
RCH5324	8	9	0.005
RCH5324	9	10	0.07
RCH5324	10	11	0.04
RCH5324	11	12	0.02
RCH5324	12	13	0.02
RCH5324	13	14	0.02
RCH5324	14	15	0.03
RCH5324	15	16	0.02
RCH5324	16	17	0.02
RCH5324	17	18	0.23
RCH5324	18	19	0.04
RCH5324	19	20	0.03
RCH5324	20	21	0.005
RCH5324	21	22	0.02
RCH5324	22	23	0.01
RCH5324	23	24	0.01
RCH5324	24	25	0.02
RCH5324	25	26	0.01
RCH5324	26	27	0.01
RCH5324	27	28	0.005
RCH5324	28	29	0.005
RCH5324	29	30	0.01
RCH5324	30	31	0.005
RCH5324	31	32	0.005
RCH5324	32	33	0.005
RCH5324	33	34	0.005
RCH5324	34	35	0.005
RCH5324	35	36	0.005
RCH5324	36	37	0.02
RCH5324	37	38	0.005
RCH5324	38	39	0.005
RCH5324	39	40	0.005
RCH5324	40	41	0.005
RCH5324	41	42	0.005
RCH5324	42	43	0.005
RCH5324	43	44	0.01
RCH5324	44	45	0.005
RCH5324	45	46	0.005
RCH5324	46	47	0.005
RCH5324	47	48	0.005
RCH5324	48	49	0.005
RCH5324	49	50	0.005
RCH5324	50	51	0.005
RCH5324	51	52	0.005
RCH5324	52	53	0.005
RCH5324	53	54	0.005
RCH5324	54	55	0.005
RCH5324	55	56	0.005

RCH5324	56	57	0.03
RCH5324	57	58	0.005
RCH5324	58	59	0.005
RCH5324	59	60	0.005
RCH5324	60	61	0.005
RCH5324	61	62	0.02
RCH5324	62	63	0.005
RCH5324	63	64	0.005
RCH5324	64	65	0.005
RCH5324	65	66	0.005
RCH5324	66	67	0.005
RCH5324	67	68	0.005
RCH5324	68	69	0.005
RCH5324	69	70	0.02
RCH5324	70	71	0.005
RCH5324	71	72	0.005
RCH5324	72	73	0.005
RCH5324	73	74	0.005
RCH5324	74	75	0.005
RCH5324	75	76	0.005
RCH5324	76	77	0.005
RCH5324	77	78	0.005
RCH5324	78	79	0.005
RCH5324	79	80	0.005
RCH5324	80	81	0.005
RCH5324	81	82	0.01
RCH5324	82	83	0.005
RCH5324	83	84	0.005
RCH5324	84	85	0.005
RCH5324	85	86	0.04
RCH5324	86	87	0.01
RCH5324	87	88	0.005
RCH5324	88	89	0.005
RCH5324	89	90	0.005
RCH5324	90	91	0.005
RCH5324	91	92	0.005
RCH5324	92	93	0.005
RCH5324	93	94	0.005
RCH5324	94	95	0.005
RCH5324	95	96	0.005
RCH5324	96	97	0.005
RCH5324	97	98	0.005
RCH5324	98	99	0.005
RCH5324	99	100	0.005
RCH5324	100	101	0.005
RCH5324	101	102	0.005
RCH5324	102	103	0.005
RCH5324	103	104	0.005
RCH5324	104	105	0.005
RCH5743	0	1	0.02

RCH5743	1	2	0.005
RCH5743	2	3	0.02
RCH5743	3	4	0.005
RCH5743	4	5	0.04
RCH5743	5	6	0.1
RCH5743	6	7	0.005
RCH5743	7	8	0.005
RCH5743	8	9	0.005
RCH5743	9	10	0.005
RCH5743	10	11	0.005
RCH5743	11	12	0.005
RCH5743	12	13	0.02
RCH5743	13	14	0.005
RCH5743	14	15	0.005
RCH5743	15	16	0.005
RCH5743	16	17	0.005
RCH5743	17	18	0.005
RCH5743	18	19	0.005
RCH5743	19	20	0.005
RCH5743	20	21	0.005
RCH5743	21	22	0.005
RCH5743	22	23	0.005
RCH5743	23	24	0.005
RCH5743	24	25	0.005
RCH5743	25	26	0.005
RCH5743	26	27	0.005
RCH5743	27	28	0.005
RCH5743	28	29	0.005
RCH5743	29	30	0.005
RCH5743	30	31	0.005
RCH5743	31	32	0.005
RCH5743	32	33	0.005
RCH5743	33	34	0.005
RCH5743	34	35	0.005
RCH5743	35	36	0.005
RCH5743	36	37	0.005
RCH5743	37	38	0.01
RCH5743	38	39	0.005
RCH5743	39	40	0.005
RCH5743	40	41	0.005
RCH5743	41	42	0.19
RCH5743	42	43	0.25
RCH5743	43	44	0.25
RCH5743	44	45	0.03
RCH5743	45	46	0.005
RCH5743	46	47	0.005
RCH5743	47	48	0.005
RCH5743	48	49	0.005
RCH5743	49	50	0.07
RCH5743	50	51	0.005

RCH5743	52	53	0.005
RCH5743	53	54	0.005
RCH5743	54	55	0.01
RCH5743	55	56	0.005
RCH5743	56	57	0.005
RCH5743	57	58	0.005
RCH5743	58	59	0.005
RCH5743	59	60	0.005
RCH5743	60	61	0.04
RCH5743	61	62	0.04
RCH5743	62	63	0.04
RCH5743	63	64	0.03
RCH5743	64	65	0.01
RCH5743	65	66	0.06
RCH5743	66	67	0.005
RCH5743	67	68	0.005
RCH5743	68	69	0.005
RCH5743	69	70	0.005
RCH5743	70	71	0.005
RCH5743	71	72	0.005
RCH5743	72	73	0.005
RCH5743	73	74	0.005
RCH5743	74	75	0.005
RCH5743	75	76	0.005
RCH5743	76	77	0.02
RCH5743	77	78	0.005
RCH5743	78	79	0.02
RCH5743	79	80	0.005
RCH5743	80	81	0.005
RCH5743	81	82	0.005
RCH5743	82	83	0.005
RCH5743	83	84	0.01
RCH5743	84	85	0.05
RCH5743	85	86	0.01
RCH5743	86	87	0.01
RCH5743	87	88	0.01
RCH5743	88	89	0.005
RCH5743	89	90	0.01
RCH5743	90	91	0.005
RCH5743	91	92	0.02
RCH5743	92	93	0.01
RCH5744	1	2	0.04
RCH5744	2	3	0.08
RCH5744	3	4	0.08
RCH5744	4	5	0.14
RCH5744	5	6	0.05
RCH5744	6	7	0.03
RCH5744	7	8	0.01
RCH5744	8	9	0.01
RCH5744	9	10	0.01

RCH5744	10	11	0.05
RCH5744	11	12	0.005
RCH5744	12	13	0.005
RCH5744	13	14	0.03
RCH5744	14	15	0.24
RCH5744	16	17	0.01
RCH5744	17	18	0.005
RCH5744	18	19	0.005
RCH5744	19	20	0.02
RCH5744	20	21	0.77
RCH5744	21	22	0.02
RCH5744	22	23	0.005
RCH5744	23	24	0.02
RCH5744	24	25	0.005
RCH5744	25	26	0.005
RCH5744	26	27	0.005
RCH5744	27	28	0.005
RCH5744	28	29	0.06
RCH5744	29	30	0.28
RCH5744	30	31	1.07
RCH5744	31	32	0.08
RCH5744	32	33	0.95
RCH5744	33	34	0.21
RCH5744	34	35	0.03
RCH5744	35	36	0.1
RCH5744	36	37	0.15
RCH5744	37	38	0.02
RCH5744	38	39	0.04
RCH5744	39	40	0.97
RCH5744	40	41	0.46
RCH5744	41	42	0.18
RCH5744	42	43	0.48
RCH5744	43	44	0.99
RCH5744	44	45	0.96
RCH5744	45	46	0.19
RCH5744	46	47	0.06
RCH5744	47	48	0.02
RCH5744	48	49	0.01
RCH5744	49	50	0.02
RCH5744	50	51	0.01
RCH5744	51	52	0.01
RCH5744	52	53	0.03
RCH5744	53	54	0.005
RCH5744	54	55	0.005
RCH5744	55	56	0.01
RCH5744	56	57	0.01
RCH5744	58	59	0.005
RCH5744	59	60	0.01
RCH5744	60	61	0.005
RCH5744	61	62	0.02

RCH5744	62	63	0.01
RCH5744	63	64	0.02
RCH5744	64	65	0.14
RCH5744	65	66	0.04
RCH5744	66	67	0.01
RCH5744	67	68	0.005
RCH5744	68	69	0.02
RCH5744	69	70	0.04
RCH5744	70	71	0.03
RCH5744	71	72	0.01
RCH5744	72	73	0.02
RCH5744	73	74	0.02
RCH5744	74	75	0.02
RCH5744	75	76	0.01
RCH5744	76	77	0.005
RCH5744	77	78	0.02
RCH5744	78	79	0.005
RCH5744	79	80	0.02
RCH5744	80	81	0.01
RCH5744	81	82	0.005
RCH5744	82	83	0.05
RCH5744	83	84	0.06
RCH5744	84	85	0.06
RCH5744	85	86	0.05
RCH5744	86	87	0.03
RCH5744	87	88	0.08
RCH5744	88	89	0.05
RCH5744	90	91	0.05
RCH5744	91	92	0.04
RCH5744	92	93	0.04
RCH5744	93	94	0.04
RCH5744	94	95	0.03
RCH5744	95	96	0.07
RCH5744	96	97	0.14
RCH5744	97	98	0.03
RCH5744	98	99	0.05
RCH5745	1	2	0.005
RCH5745	2	3	0.005
RCH5745	3	4	0.005
RCH5745	4	5	0.005
RCH5745	5	6	0.005
RCH5745	6	7	0.01
RCH5745	7	8	0.005
RCH5745	8	9	0.01
RCH5745	9	10	0.02
RCH5745	10	11	0.25
RCH5745	11	12	0.56
RCH5745	12	13	0.53
RCH5745	13	14	0.18
RCH5745	14	15	0.08

RCH5745	15	16	0.16
RCH5745	16	17	0.02
RCH5745	17	18	0.04
RCH5745	18	19	0.02
RCH5745	19	20	0.04
RCH5745	20	21	0.005
RCH5745	21	22	0.005
RCH5745	22	23	0.005
RCH5745	23	24	0.005
RCH5745	24	25	0.005
RCH5745	25	26	0.005
RCH5745	26	27	0.03
RCH5745	27	28	0.15
RCH5745	28	29	0.11
RCH5745	29	30	0.74
RCH5745	30	31	0.76
RCH5745	31	32	0.05
RCH5745	32	33	2.39
RCH5745	33	34	0.61
RCH5745	34	35	0.13
RCH5745	35	36	0.05
RCH5745	36	37	0.05
RCH5745	37	38	0.18
RCH5745	38	39	0.05
RCH5745	39	40	0.03
RCH5745	40	41	0.005
RCH5745	41	42	0.03
RCH5745	42	43	0.02
RCH5745	43	44	0.02
RCH5745	44	45	0.02
RCH5745	46	47	0.005
RCH5745	47	48	0.05
RCH5745	48	49	0.02
RCH5745	49	50	0.005
RCH5745	50	51	0.005
RCH5745	51	52	0.02
RCH5745	52	53	1.48
RCH5745	53	54	0.17
RCH5745	54	55	0.02
RCH5745	55	56	0.25
RCH5745	56	57	0.005
RCH5745	57	58	0.005
RCH5745	58	59	0.01
RCH5745	59	60	0.005
RCH5745	60	61	0.005
RCH5745	61	62	0.14
RCH5745	62	63	0.07
RCH5745	63	64	0.005
RCH5745	64	65	0.005
RCH5745	65	66	0.02

RCH5745	66	67	0.04
RCH5745	67	68	0.01
RCH5745	68	69	0.005
RCH5745	69	70	0.005
RCH5745	70	71	0.005
RCH5745	71	72	0.06
RCH5745	72	73	0.005
RCH5745	73	74	0.005
RCH5745	74	75	0.005
RCH5745	75	76	0.005
RCH5745	76	77	0.005
RCH5745	77	78	0.005
RCH5745	78	79	0.005
RCH5745	79	80	0.005
RCH5745	80	81	0.005
RCH5745	81	82	0.02
RCH5745	82	83	0.02
RCH5745	83	84	0.02
RCH5745	84	85	0.02
RCH5745	85	86	0.02
RCH5745	86	87	0.005
RCH5745	87	88	0.04
RCH5745	88	89	0.02
RCH5745	89	90	0.01
RCH5745	90	91	0.005
RCH5745	91	92	0.005
RCH5745	92	93	0.005
RCH5745	93	94	0.005
RCH5745	94	95	0.005
RCH5745	95	96	0.005
RCH5745	96	97	0.02
RCH5745	97	98	0.45
RCH5745	98	99	0.03
RCH5746	0	1	0.07
RCH5746	1	2	0.04
RCH5746	2	3	0.01
RCH5746	3	4	0.005
RCH5746	4	5	0.03
RCH5746	5	6	0.005
RCH5746	6	7	0.01
RCH5746	7	8	0.02
RCH5746	8	9	-1
RCH5746	9	10	-1
RCH5746	10	11	0.01
RCH5746	11	12	0.005
RCH5746	12	13	0.005
RCH5746	14	15	0.01
RCH5746	15	16	0.005
RCH5746	16	17	0.005
RCH5746	17	18	0.005

RCH5747	1	2	0.005
RCH5747	2	3	0.3
RCH5747	3	4	0.01
RCH5747	4	5	0.005
RCH5747	5	6	0.005
RCH5747	6	7	0.005
RCH5747	7	8	0.005
RCH5747	8	9	0.005
RCH5747	9	10	0.005
RCH5747	10	11	0.005
RCH5747	11	12	0.01
RCH5747	12	13	0.005
RCH5747	13	14	0.005
RCH5747	14	15	0.01
RCH5747	15	16	0.01
RCH5747	16	17	0.01
RCH5747	17	18	0.01
RCH5747	18	19	0.005
RCH5747	19	20	0.01
RCH5747	20	21	0.01
RCH5747	21	22	0.01
RCH5747	22	23	0.01
RCH5747	23	24	0.005
RCH5747	24	25	0.005
RCH5747	25	26	0.005
RCH5747	26	27	0.005
RCH5747	27	28	0.005
RCH5747	28	29	0.01
RCH5747	29	30	0.02
RCH5747	30	31	0.01
RCH5747	31	32	0.01
RCH5747	32	33	0.01
RCH5747	33	34	0.01
RCH5747	34	35	0.01
RCH5747	35	36	0.01
RCH5747	36	37	0.01
RCH5747	37	38	0.02
RCH5747	38	39	0.01
RCH5747	39	40	0.01
RCH5747	40	41	0.01
RCH5747	41	42	0.005
RCH5747	42	43	0.005
RCH5747	43	44	0.005
RCH5747	44	45	0.005
RCH5747	45	46	0.005
RCH5747	46	47	0.04
RCH5747	47	48	0.005
RCH5747	48	49	0.005
RCH5747	49	50	0.005
RCH5747	50	51	0.005

RCH5753	54	55	0.02
RCH5753	55	56	0.03
RCH5753	56	57	0.74
RCH5753	57	58	0.04
RCH5753	58	59	0.005
RCH5753	59	60	0.005
RCH5753	60	61	0.005
RCH5753	61	62	0.02
RCH5753	62	63	0.33
RCH5753	63	64	0.02
RCH5753	64	65	0.02
RCH5753	65	66	0.005
RCH5753	66	67	0.005
RCH5753	67	68	0.005
RCH5753	68	69	0.04
RCH5753	69	70	0.19
RCH5753	70	71	0.17
RCH5753	71	72	0.43
RCH5753	72	73	0.14
RCH5753	73	74	0.05
RCH5753	74	75	0.14
RCH5753	75	76	0.07
RCH5753	76	77	0.54
RCH5753	77	78	0.99
RCH5753	78	79	0.58
RCH5753	79	80	0.37
RCH5753	80	81	0.13
RCH5753	81	82	0.42
RCH5753	82	83	0.41
RCH5753	83	84	0.45
RCH5753	84	85	0.29
RCH5753	85	86	0.23
RCH5753	86	87	0.2
RCH5753	87	88	0.09
RCH5753	88	89	0.14
RCH5753	89	90	0.2
RCH5753	90	91	0.04
RCH5753	91	92	0.02
RCH5753	92	93	0.78
RCH5753	93	94	0.56
RCH5753	94	95	0.15
RCH5753	95	96	0.1
RCH5753	96	97	0.08
RCH5753	97	98	0.01
RCH5753	98	99	0.02
RCH5754	0	1	0.01
RCH5754	1	2	0.02
RCH5754	2	3	0.02
RCH5754	3	4	0.02
RCH5754	4	5	0.005

RCH5754	5	6	0.01
RCH5754	6	7	0.02
RCH5754	7	8	0.03
RCH5754	8	9	0.02
RCH5754	9	10	0.03
RCH5754	10	11	0.02
RCH5754	11	12	0.03
RCH5754	12	13	0.02
RCH5754	13	14	0.005
RCH5754	14	15	0.02
RCH5754	15	16	0.03
RCH5754	16	17	0.02
RCH5754	17	18	0.02
RCH5754	18	19	0.02
RCH5754	19	20	0.07
RCH5754	20	21	0.03
RCH5754	21	22	0.02
RCH5754	22	23	0.02
RCH5754	23	24	0.04
RCH5754	24	25	2.05
RCH5754	25	26	0.34
RCH5754	26	27	0.36
RCH5754	27	28	0.19
RCH5754	28	29	0.31
RCH5754	29	30	0.16
RCH5754	30	31	0.18
RCH5754	31	32	0.98
RCH5754	32	33	0.97
RCH5754	33	34	0.59
RCH5754	34	35	0.78
RCH5754	35	36	0.62
RCH5754	36	37	0.78
RCH5754	37	38	0.12
RCH5754	38	39	0.08
RCH5754	39	40	0.05
RCH5754	40	41	0.06
RCH5754	41	42	0.03
RCH5754	42	43	0.01
RCH5754	43	44	0.005
RCH5754	44	45	0.02
RCH5754	45	46	0.02
RCH5754	46	47	0.02
RCH5754	47	48	0.01
RCH5754	48	49	0.03
RCH5754	49	50	0.005
RCH5754	50	51	0.01
RCH5754	51	52	0.03
RCH5754	52	53	0.02
RCH5754	53	54	0.01
RCH5754	54	55	0.02

RCH5754	55	56	0.06
RCH5754	56	57	0.03
RCH5754	57	58	0.07
RCH5754	58	59	0.02
RCH5754	59	60	0.05
RCH5754	60	61	0.06
RCH5754	61	62	0.005
RCH5754	62	63	0.005
RCH5754	63	64	0.01
RCH5754	64	65	0.005
RCH5754	65	66	0.005
RCH5754	66	67	0.005
RCH5754	67	68	0.005
RCH5754	68	69	0.08
RCH5754	69	70	0.39
RCH5754	70	71	0.02
RCH5754	71	72	0.01
RCH5754	72	73	0.005
RCH5754	73	74	0.005
RCH5754	74	75	0.005
RCH5754	75	76	0.01
RCH5754	76	77	0.23
RCH5754	77	78	0.23
RCH5754	78	79	0.04
RCH5754	79	80	0.01
RCH5754	80	81	0.49
RCH5754	81	82	0.04
RCH5754	82	83	0.03
RCH5754	83	84	0.03
RCH5754	84	85	0.02
RCH5754	85	86	0.01
RCH5754	86	87	0.02
RCH5754	87	88	0.01
RCH5754	88	89	0.005
RCH5754	89	90	0.01
RCH5754	90	91	0.01
RCH5754	91	92	0.02
RCH5754	92	93	0.01
RCH5754	93	94	0.02
RCH5754	94	95	0.02
RCH5754	95	96	0.005
RCH5754	96	97	0.01
RCH5754	97	98	0.005
RCH5754	98	99	0.01
RCH5755	0	1	0.06
RCH5755	1	2	0.01
RCH5755	2	3	0.01
RCH5755	3	4	0.02
RCH5755	4	5	0.02
RCH5755	5	6	0.06

RCH5755	6	7	0.01
RCH5755	7	8	0.01
RCH5755	8	9	0.01
RCH5755	9	10	0.01
RCH5755	10	11	0.11
RCH5755	11	12	0.02
RCH5755	12	13	0.01
RCH5755	13	14	0.01
RCH5755	14	15	0.07
RCH5755	15	16	0.04
RCH5755	16	17	0.01
RCH5755	17	18	0.01
RCH5755	18	19	0.03
RCH5755	19	20	0.05
RCH5755	20	21	0.01
RCH5755	21	22	0.02
RCH5755	22	23	0.01
RCH5755	23	24	0.02
RCH5755	24	25	0.01
RCH5755	25	26	0.02
RCH5755	26	27	0.01
RCH5755	27	28	0.01
RCH5755	28	29	0.01
RCH5755	29	30	0.02
RCH5755	30	31	0.13
RCH5755	31	32	0.02
RCH5755	32	33	0.09
RCH5755	33	34	0.01
RCH5755	34	35	0.42
RCH5755	35	36	0.73
RCH5755	36	37	0.05
RCH5755	37	38	0.02
RCH5755	38	39	0.02
RCH5755	39	40	0.09
RCH5755	40	41	0.02
RCH5755	41	42	0.02
RCH5755	42	43	0.01
RCH5755	43	44	0.01
RCH5755	44	45	0.01
RCH5755	45	46	0.02
RCH5755	46	47	0.02
RCH5755	47	48	0.68
RCH5755	48	49	0.05
RCH5755	49	50	0.01
RCH5755	50	51	0.02
RCH5755	51	52	0.03
RCH5755	52	53	0.02
RCH5755	53	54	0.09
RCH5755	54	55	0.12
RCH5755	55	56	0.02

RCH5755	56	57	0.05
RCH5755	57	58	0.08
RCH5755	58	59	0.02
RCH5755	59	60	0.05
RCH5755	60	61	0.02
RCH5755	61	62	0.03
RCH5755	62	63	0.02
RCH5755	63	64	0.02
RCH5755	64	65	0.01
RCH5755	65	66	0.02
RCH5755	66	67	0.01
RCH5755	67	68	0.01
RCH5755	68	69	0.01
RCH5755	69	70	0.01
RCH5755	70	71	0.02
RCH5755	71	72	0.01
RCH5755	72	73	0.02
RCH5755	73	74	0.01
RCH5755	74	75	0.01
RCH5755	75	76	0.04
RCH5755	76	77	0.02
RCH5755	77	78	0.01
RCH5755	78	79	0.01
RCH5755	79	80	0.01
RCH5755	80	81	0.01
RCH5755	81	82	0.02
RCH5755	82	83	0.02
RCH5755	83	84	0.02
RCH5755	84	85	0.005
RCH5755	85	86	0.05
RCH5755	86	87	0.03
RCH5756	0	1	0.01
RCH5756	1	2	0.01
RCH5756	2	3	0.01
RCH5756	3	4	0.01
RCH5756	4	5	0.005
RCH5756	5	6	0.005
RCH5756	6	7	0.005
RCH5756	7	8	0.01
RCH5756	8	9	0.01
RCH5756	9	10	0.005
RCH5756	10	11	0.005
RCH5756	11	12	0.01
RCH5756	12	13	0.005
RCH5756	13	14	0.005
RCH5756	14	15	0.005
RCH5756	15	16	0.005
RCH5756	16	17	0.005
RCH5756	17	18	0.005
RCH5756	18	19	0.005

RCH5756	19	20	0.005
RCH5756	20	21	0.005
RCH5756	21	22	0.005
RCH5756	22	23	0.005
RCH5756	23	24	0.005
RCH5756	24	25	0.005
RCH5756	25	26	0.005
RCH5756	26	27	0.005
RCH5756	27	28	0.005
RCH5756	28	29	0.005
RCH5756	29	30	0.005
RCH5756	30	31	0.005
RCH5756	31	32	0.005
RCH5756	32	33	0.005
RCH5756	33	34	0.005
RCH5756	34	35	0.005
RCH5756	35	36	0.005
RCH5756	36	37	0.01
RCH5756	37	38	0.02
RCH5756	38	39	0.01
RCH5756	39	40	0.05
RCH5756	40	41	0.03
RCH5756	41	42	0.02
RCH5756	42	43	0.03
RCH5756	43	44	0.01
RCH5756	44	45	0.01
RCH5756	45	46	0.01
RCH5756	46	47	0.05
RCH5756	47	48	0.03
RCH5756	48	49	0.02
RCH5756	49	50	0.01
RCH5756	50	51	0.01
RCH5756	51	52	0.02
RCH5756	52	53	0.02
RCH5756	53	54	0.17
RCH5756	54	55	0.12
RCH5756	55	56	0.05
RCH5756	56	57	0.27
RCH5756	57	58	0.04
RCH5756	58	59	0.24
RCH5756	59	60	0.15
RCH5756	60	61	0.09
RCH5756	61	62	0.03
RCH5756	62	63	0.01
RCH5756	63	64	0.05
RCH5756	64	65	0.17
RCH5756	65	66	0.51
RCH5756	66	67	0.59
RCH5756	67	68	0.06
RCH5756	68	69	0.01

RCH5756	69	70	0.09
RCH5756	70	71	0.17
RCH5756	71	72	0.02
RCH5756	72	73	0.03
RCH5756	73	74	0.03
RCH5756	74	75	0.03
RCH5756	75	76	0.03
RCH5756	76	77	0.15
RCH5756	77	78	0.02
RCH5756	78	79	0.04
RCH5756	79	80	0.1
RCH5756	80	81	0.06
RCH5756	81	82	0.02
RCH5756	82	83	0.03
RCH5756	83	84	0.02
RCH5756	84	85	0.02
RCH5756	85	86	0.02
RCH5756	86	87	0.03
RCH5756	87	88	0.02
RCH5756	88	89	0.03
RCH5756	89	90	0.23
RCH5756	90	91	0.33
RCH5756	91	92	0.15
RCH5756	92	93	0.03
RCH5756	94	95	0.04
RCH5756	95	96	0.74
RCH5756	96	97	0.13
RCH5756	97	98	0.05
RCH5756	98	99	0.05
RCH5756	99	100	0.04
RCH5756	100	101	0.06
RCH5756	101	102	0.03
RCH5756	102	103	0.02
RCH5756	103	104	0.01
RCH5756	104	105	0.02
RCH5756	105	106	0.26
RCH5756	106	107	0.24
RCH5756	107	108	0.13
RCH5756	108	109	0.11
RCH5756	109	110	0.03
RCH5756	110	111	0.04
RCH5756	111	112	0.04
RCH5756	112	113	0.09
RCH5756	113	114	0.13
RCH5756	114	115	0.32
RCH5756	115	116	0.26
RCH5756	116	117	0.21
RCH5756	117	118	0.04
RCH5756	118	119	0.03
RCH5756	119	120	0.1

RCH5756	120	121	0.05
RCH5756	121	122	0.06
RCH5756	122	123	0.03
RCH5756	124	125	0.03
RCH5756	125	126	0.03
RCH5756	126	127	0.03
RCH5756	127	128	0.03
RCH5756	128	129	0.03
RCH5757	1	2	0.02
RCH5757	2	3	0.01
RCH5757	3	4	0.01
RCH5757	4	5	0.005
RCH5757	5	6	0.01
RCH5757	6	7	0.02
RCH5757	7	8	0.03
RCH5757	8	9	0.01
RCH5757	9	10	0.01
RCH5757	10	11	0.02
RCH5757	11	12	0.005
RCH5757	12	13	0.01
RCH5757	13	14	0.005
RCH5757	14	15	0.13
RCH5757	15	16	0.04
RCH5757	16	17	0.04
RCH5757	17	18	0.03
RCH5757	18	19	0.01
RCH5757	19	20	0.03
RCH5757	20	21	0.07
RCH5757	21	22	0.1
RCH5757	22	23	0.19
RCH5757	23	24	0.04
RCH5757	24	25	0.04
RCH5757	25	26	0.01
RCH5757	26	27	0.01
RCH5757	27	28	0.01
RCH5757	28	29	0.01
RCH5757	29	30	0.06
RCH5757	30	31	0.03
RCH5757	31	32	0.13
RCH5757	32	33	0.04
RCH5757	33	34	0.01
RCH5757	34	35	0.01
RCH5757	35	36	0.04
RCH5757	36	37	0.03
RCH5757	37	38	0.01
RCH5757	38	39	0.01
RCH5757	39	40	0.01
RCH5757	40	41	0.02
RCH5757	41	42	0.05
RCH5757	42	43	0.02

RCH5757	43	44	0.06
RCH5757	44	45	0.03
RCH5757	45	46	0.01
RCH5757	46	47	0.02
RCH5757	47	48	0.03
RCH5757	48	49	0.03
RCH5757	49	50	0.04
RCH5757	50	51	0.02
RCH5757	51	52	0.02
RCH5757	52	53	0.02
RCH5757	53	54	0.04
RCH5757	54	55	0.15
RCH5757	55	56	0.34
RCH5757	56	57	0.13
RCH5757	57	58	0.22
RCH5757	58	59	0.15
RCH5757	59	60	0.09
RCH5757	60	61	0.02
RCH5757	61	62	0.02
RCH5757	62	63	0.09
RCH5757	63	64	0.02
RCH5757	64	65	0.02
RCH5757	65	66	0.01
RCH5757	66	67	0.5
RCH5757	67	68	0.02
RCH5757	68	69	0.05
RCH5757	69	70	0.02
RCH5757	70	71	0.02
RCH5757	71	72	0.02
RCH5757	72	73	0.06
RCH5757	73	74	0.15
RCH5757	74	75	0.08
RCH5757	75	76	0.02
RCH5757	76	77	0.02
RCH5757	77	78	0.04
RCH5757	78	79	0.04
RCH5757	79	80	0.02
RCH5757	80	81	0.02
RCH5757	81	82	0.02
RCH5757	82	83	0.03
RCH5757	83	84	0.02
RCH5757	84	85	0.005
RCH5757	85	86	0.005
RCH5757	86	87	0.005
RCH5758	0	1	0.02
RCH5758	1	2	0.01
RCH5758	2	3	0.01
RCH5758	3	4	0.02
RCH5758	4	5	0.01
RCH5758	5	6	0.01

RCH5758	6	7	0.01
RCH5758	7	8	0.01
RCH5758	8	9	0.01
RCH5758	9	10	0.01
RCH5758	10	11	0.005
RCH5758	11	12	0.005
RCH5758	12	13	0.005
RCH5758	13	14	0.005
RCH5758	14	15	0.01
RCH5758	15	16	0.005
RCH5758	16	17	0.005
RCH5758	17	18	0.005
RCH5758	18	19	0.01
RCH5758	19	20	0.01
RCH5758	20	21	0.01
RCH5758	21	22	0.01
RCH5758	22	23	0.005
RCH5758	23	24	0.02
RCH5758	24	25	0.005
RCH5758	25	26	0.01
RCH5758	26	27	0.005
RCH5758	27	28	0.005
RCH5758	28	29	0.005
RCH5758	29	30	0.005
RCH5758	30	31	0.005
RCH5758	31	32	0.005
RCH5758	32	33	0.005
RCH5758	33	34	0.005
RCH5758	34	35	0.005
RCH5758	35	36	0.01
RCH5758	36	37	0.005
RCH5758	37	38	0.01
RCH5758	38	39	0.005
RCH5758	39	40	0.005
RCH5758	40	41	0.01
RCH5758	41	42	0.01
RCH5758	42	43	0.01
RCH5758	43	44	0.01
RCH5758	44	45	0.01
RCH5758	45	46	0.01
RCH5758	46	47	0.01
RCH5758	47	48	0.005
RCH5758	48	49	0.02
RCH5758	49	50	0.01
RCH5758	50	51	0.005
RCH5758	51	52	0.01
RCH5758	52	53	0.01
RCH5758	53	54	0.01
RCH5758	54	55	0.03
RCH5758	55	56	0.08

RCH5758	56	57	0.1
RCH5758	57	58	0.05
RCH5758	58	59	0.05
RCH5758	59	60	0.03
RCH5758	60	61	0.03
RCH5758	61	62	0.05
RCH5758	62	63	0.9
RCH5758	63	64	0.05
RCH5758	64	65	0.06
RCH5758	65	66	0.01
RCH5758	66	67	0.01
RCH5758	67	68	0.02
RCH5758	68	69	0.01
RCH5758	69	70	0.01
RCH5758	70	71	0.02
RCH5758	71	72	0.01
RCH5758	72	73	0.18
RCH5758	73	74	0.23
RCH5758	74	75	0.04
RCH5758	75	76	0.03
RCH5758	76	77	0.04
RCH5758	77	78	0.02
RCH5758	78	79	0.18
RCH5758	79	80	0.04
RCH5758	80	81	0.04
RCH5758	81	82	0.04
RCH5758	82	83	0.06
RCH5758	83	84	0.04
RCH5758	84	85	0.05
RCH5758	85	86	0.08
RCH5758	86	87	0.28
RCH5758	87	88	0.19
RCH5758	88	89	0.05
RCH5758	89	90	0.08
RCH5758	90	91	0.09
RCH5758	91	92	0.03
RCH5758	92	93	0.005
RCH5758	93	94	0.02
RCH5758	94	95	0.02
RCH5758	95	96	0.04
RCH5758	96	97	0.02
RCH5758	97	98	0.005
RCH5758	98	99	0.04
RCH5758	99	100	0.04
RCH5758	100	101	0.01
RCH5758	101	102	0.03
RCH5758	102	103	0.03
RCH5758	103	104	0.005
RCH5758	104	105	0.005
RCH5758	105	106	0.02

RCH5758	106	107	0.01
RCH5758	107	108	0.005
RCH5758	108	109	0.01
RCH5758	109	110	0.005
RCH5758	110	111	0.03
RCH5758	111	112	0.005
RCH5758	112	113	0.01
RCH5758	113	114	0.02
RCH5758	114	115	0.01
RCH5758	115	116	0.005
RCH5758	116	117	0.005
RCH5758	117	118	0.005
RCH5758	118	119	0.1
RCH5758	119	120	0.01
RCH5758	120	121	0.01
RCH5758	121	122	0.005
RCH5758	122	123	0.01
RCH5758	123	124	0.05
RCH5758	124	125	0.02
RCH5758	125	126	0.02
RCH5758	126	127	0.03
RCH5758	127	128	0.03
RCH5758	128	129	0.04
RCH5758	129	130	0.02
RCH5758	130	131	0.04
RCH5758	131	132	0.04
RCH5758	132	133	0.04
RCH5758	133	134	0.06
RCH5758	134	135	0.02
RCH5758	135	136	0.02
RCH5758	136	137	0.01
RCH5758	137	138	0.005
RCH5758	138	139	0.08
RCH5758	139	140	0.49
RCH5758	140	141	0.08
RCH5758	141	142	0.01
RCH5758	142	143	0.005
RCH5758	143	144	0.01
RCH5758	144	145	0.005
RCH5758	145	146	0.01
RCH5758	146	147	0.005
RCH5758	147	148	0.02
RCH5758	148	149	0.005
RCH5758	149	150	0.005
RCH5758	150	151	0.02
RCH5758	151	152	0.02
RCH5758	152	153	0.005
RCH5759	0	1	0.02
RCH5759	1	2	0.02
RCH5759	2	3	0.005

RCH5759	3	4	0.005
RCH5759	4	5	0.005
RCH5759	5	6	0.005
RCH5759	6	7	0.01
RCH5759	7	8	0.005
RCH5759	8	9	0.005
RCH5759	9	10	0.005
RCH5759	10	11	0.005
RCH5759	11	12	0.005
RCH5759	12	13	0.005
RCH5759	13	14	0.005
RCH5759	14	15	0.005
RCH5759	15	16	0.01
RCH5759	16	17	0.005
RCH5759	17	18	0.005
RCH5759	18	19	0.005
RCH5759	19	20	0.02
RCH5759	20	21	0.01
RCH5759	21	22	0.04
RCH5759	22	23	0.74
RCH5759	23	24	0.01
RCH5759	24	25	0.01
RCH5759	25	26	0.005
RCH5759	26	27	0.01
RCH5759	27	28	0.01
RCH5759	28	29	0.01
RCH5759	29	30	0.01
RCH5759	30	31	0.01
RCH5759	31	32	0.02
RCH5759	32	33	0.01
RCH5759	33	34	0.005
RCH5759	34	35	0.01
RCH5759	35	36	0.01
RCH5759	36	37	0.005
RCH5759	37	38	0.005
RCH5759	38	39	0.06
RCH5759	39	40	0.02
RCH5759	40	41	0.02
RCH5759	41	42	0.25
RCH5759	42	43	0.21
RCH5759	43	44	0.19
RCH5759	44	45	0.02
RCH5759	45	46	0.02
RCH5759	46	47	0.01
RCH5759	47	48	0.01
RCH5759	48	49	0.06
RCH5759	49	50	0.08
RCH5759	50	51	0.02
RCH5759	51	52	0.02
RCH5759	52	53	0.02

RCH5759	53	54	0.02
RCH5759	54	55	0.01
RCH5759	55	56	0.01
RCH5759	56	57	0.01
RCH5759	57	58	0.02
RCH5759	58	59	0.02
RCH5759	59	60	0.08
RCH5759	60	61	0.21
RCH5759	61	62	0.67
RCH5759	62	63	0.06
RCH5759	63	64	0.55
RCH5759	64	65	0.28
RCH5759	65	66	0.12
RCH5759	66	67	0.05
RCH5759	67	68	0.02
RCH5759	68	69	0.03
RCH5759	69	70	0.16
RCH5759	70	71	0.02
RCH5759	71	72	0.01
RCH5759	72	73	0.01
RCH5759	73	74	0.01
RCH5759	74	75	0.08
RCH5759	75	76	0.03
RCH5759	76	77	0.15
RCH5759	77	78	0.04
RCH5759	78	79	0.04
RCH5759	79	80	0.02
RCH5759	80	81	0.02
RCH5759	81	82	0.01
RCH5759	82	83	0.03
RCH5759	83	84	0.04
RCH5759	84	85	0.02
RCH5759	85	86	0.02
RCH5759	86	87	0.08
RCH5759	87	88	0.76
RCH5759	88	89	0.14
RCH5759	89	90	0.23
RCH5759	90	91	0.14
RCH5759	91	92	0.13
RCH5759	92	93	0.09
RCH5759	93	94	0.21
RCH5759	94	95	0.03
RCH5759	95	96	0.15
RCH5759	96	97	0.06
RCH5759	97	98	0.02
RCH5759	98	99	0.03
RCH5759	99	100	0.07
RCH5759	100	101	0.03
RCH5759	101	102	0.05
RCH5759	102	103	0.15

RCH5759	103	104	0.48
RCH5759	104	105	0.05
RCH5759	105	106	0.16
RCH5759	106	107	0.04
RCH5759	107	108	0.06
RCH5759	108	109	0.1
RCH5759	109	110	0.02
RCH5759	110	111	0.07
RCH5759	111	112	0.73
RCH5759	112	113	0.12
RCH5759	113	114	0.23
RCH5759	114	115	1.13
RCH5759	115	116	1.66
RCH5759	116	117	1.06
RCH5759	117	118	2.44
RCH5759	118	119	1.37
RCH5759	119	120	0.48
RCH5759	120	121	0.1
RCH5759	121	122	0.29
RCH5759	122	123	0.72
RCH5759	123	124	0.84
RCH5759	124	125	1.2
RCH5759	125	126	0.76
RCH5759	126	127	0.87
RCH5759	127	128	0.66
RCH5759	128	129	0.65
RCH5759	129	130	0.12
RCH5759	130	131	0.42
RCH5759	131	132	0.17
RCH5759	132	133	0.44
RCH5759	133	134	0.8
RCH5759	134	135	0.12
RCH5759	137	138	0.12
RCH5759	138	139	0.05
RCH5759	139	140	0.07
RCH5759	140	141	0.09
RCH5759	141	142	0.02
RCH5759	142	143	0.02
RCH5759	143	144	0.01
RCH5759	144	145	0.01
RCH5759	145	146	0.01
RCH5759	146	147	0.01
RCH5759	147	148	0.02
RCH5759	148	149	0.07
RCH5759	149	150	0.04
RCH5759	150	151	0.06
RCH5759	151	152	0.04
RCH5759	152	153	0.03
RCH5760	1	2	0.03
RCH5760	2	3	0.04

RCH5760	3	4	0.03
RCH5760	4	5	0.02
RCH5760	5	6	0.02
RCH5760	6	7	0.005
RCH5760	7	8	0.04
RCH5760	8	9	0.01
RCH5760	9	10	0.02
RCH5760	10	11	0.01
RCH5760	11	12	0.02
RCH5760	12	13	0.02
RCH5760	13	14	0.01
RCH5760	14	15	0.005
RCH5760	15	16	0.01
RCH5760	16	17	0.02
RCH5760	17	18	0.31
RCH5760	18	19	0.005
RCH5760	19	20	0.03
RCH5760	20	21	0.005
RCH5760	21	22	0.01
RCH5760	22	23	9.02
RCH5760	23	24	0.47
RCH5760	24	25	0.04
RCH5760	25	26	0.03
RCH5760	26	27	0.03
RCH5760	27	28	0.02
RCH5760	28	29	0.005
RCH5760	29	30	0.005
RCH5760	30	31	0.02
RCH5760	31	32	0.01
RCH5760	32	33	0.02
RCH5760	33	34	0.02
RCH5760	34	35	0.05
RCH5760	35	36	0.02
RCH5760	36	37	0.005
RCH5760	37	38	0.07
RCH5760	38	39	0.02
RCH5760	39	40	0.02
RCH5760	40	41	0.01
RCH5760	41	42	0.03
RCH5760	42	43	0.02
RCH5760	43	44	0.02
RCH5760	44	45	0.03
RCH5760	45	46	0.02
RCH5760	46	47	0.03
RCH5760	47	48	0.02
RCH5760	48	49	0.04
RCH5760	49	50	0.16
RCH5760	50	51	0.09
RCH5760	51	52	0.02
RCH5760	52	53	0.02

RCH5760	53	54	0.03
RCH5760	54	55	0.02
RCH5760	55	56	0.02
RCH5760	56	57	0.02
RCH5760	57	58	0.08
RCH5760	58	59	0.05
RCH5760	59	60	0.06
RCH5760	60	61	0.2
RCH5760	61	62	3.59
RCH5760	62	63	6.53
RCH5760	63	64	1.01
RCH5760	64	65	0.36
RCH5760	65	66	0.09
RCH5760	66	67	0.24
RCH5760	67	68	0.42
RCH5760	68	69	0.17
RCH5760	69	70	0.11
RCH5760	70	71	0.18
RCH5760	71	72	0.31
RCH5760	72	73	3.07
RCH5760	73	74	0.23
RCH5760	74	75	0.09
RCH5760	75	76	0.11
RCH5760	76	77	0.22
RCH5760	77	78	0.45
RCH5760	78	79	0.1
RCH5760	79	80	0.1
RCH5760	80	81	0.07
RCH5760	81	82	0.04
RCH5760	82	83	0.03
RCH5760	83	84	0.21
RCH5760	84	85	0.01
RCH5760	85	86	0.58
RCH5760	86	87	0.59
RCH5760	87	88	0.44
RCH5760	88	89	0.14
RCH5760	89	90	0.35
RCH5760	90	91	0.34
RCH5760	91	92	0.47
RCH5760	92	93	0.23
RCH5760	93	94	0.04
RCH5760	94	95	0.02
RCH5760	95	96	0.69
RCH5760	96	97	0.65
RCH5760	97	98	0.06
RCH5760	98	99	0.1
RCH5760	99	100	0.08
RCH5760	100	101	0.12
RCH5760	101	102	0.07
RCH5760	102	103	0.06

RCH5760	103	104	0.32
RCH5760	104	105	0.32
RCH5760	105	106	0.02
RCH5760	106	107	0.01
RCH5760	107	108	0.02
RCH5760	108	109	0.03
RCH5760	109	110	0.03
RCH5760	110	111	0.01
RCH5760	111	112	0.02
RCH5760	112	113	0.02
RCH5760	113	114	0.01
RCH5760	114	115	0.005
RCH5760	115	116	0.01
RCH5760	116	117	0.005
RCH5760	117	118	0.01
RCH5760	118	119	0.01
RCH5760	119	120	0.01
RCH5760	120	121	0.01
RCH5760	121	122	0.01
RCH5760	122	123	0.01
RCH5760	123	124	0.01
RCH5760	124	125	0.01
RCH5760	125	126	0.01
RCH5760	126	127	0.01
RCH5760	127	128	0.01
RCH5760	128	129	0.01
RCH5760	129	130	0.02
RCH5760	130	131	0.03
RCH5760	131	132	0.29
RCH5760	133	134	0.03
RCH5760	134	135	0.03
RCH5760	135	136	0.03
RCH5760	136	137	0.01
RCH5760	137	138	0.01
RCH5760	138	139	0.05
RCH5760	139	140	0.05
RCH5760	140	141	0.02
RCH5760	141	142	0.04
RCH5760	142	143	0.02
RCH5760	143	144	0.01
RCH5760	144	145	0.02
RCH5760	145	146	0.03
RCH5760	146	147	0.02
RCH5760	147	148	0.01
RCH5760	148	149	0.01
RCH5760	149	150	0.01
RCH5773	0	1	0.005
RCH5773	1	2	0.02
RCH5773	2	3	0.005
RCH5773	3	4	0.005

RCH5773	4	5	0.005
RCH5773	5	6	0.005
RCH5773	6	7	0.01
RCH5773	7	8	0.005
RCH5773	8	9	0.005
RCH5773	9	10	0.01
RCH5773	10	11	0.005
RCH5773	11	12	0.005
RCH5773	12	13	0.005
RCH5773	13	14	0.02
RCH5773	14	15	0.005
RCH5773	15	16	0.12
RCH5773	16	17	0.08
RCH5773	17	18	0.48
RCH5773	18	19	0.04
RCH5773	19	20	0.37
RCH5773	20	21	1.37
RCH5773	21	22	0.17
RCH5773	22	23	0.03
RCH5773	23	24	0.12
RCH5773	24	25	0.02
RCH5773	25	26	0.005
RCH5773	26	27	0.03
RCH5773	27	28	0.23
RCH5773	28	29	0.19
RCH5773	29	30	0.51
RCH5773	30	31	0.03
RCH5773	31	32	0.005
RCH5773	32	33	0.03
RCH5773	33	34	0.005
RCH5773	34	35	0.005
RCH5773	35	36	0.02
RCH5773	36	37	0.13
RCH5773	37	38	0.53
RCH5773	38	39	0.04
RCH5773	39	40	0.02
RCH5773	40	41	0.03
RCH5773	41	42	0.18
RCH5773	42	43	0.14
RCH5773	43	44	0.09
RCH5773	44	45	0.05
RCH5773	45	46	0.06
RCH5773	46	47	0.02
RCH5773	47	48	0.02
RCH5773	48	49	0.01
RCH5773	49	50	0.02
RCH5773	50	51	0.11
RCH5773	51	52	0.01
RCH5773	52	53	0.02
RCH5773	53	54	0.02

RCH5773	54	55	0.005
RCH5773	55	56	0.005
RCH5773	56	57	0.02
RCH5773	57	58	0.005
RCH5773	58	59	0.01
RCH5773	59	60	0.005
RCH5773	60	61	0.03
RCH5773	61	62	0.07
RCH5773	62	63	0.1
RCH5773	63	64	0.03
RCH5773	64	65	0.03
RCH5773	65	66	0.01
RCH5773	66	67	0.01
RCH5773	67	68	0.04
RCH5773	68	69	0.005
RCH5773	69	70	0.03
RCH5773	70	71	0.07
RCH5773	71	72	0.005
RCH5773	72	73	0.01
RCH5773	73	74	0.005
RCH5773	74	75	0.005
RCH5773	75	76	0.005
RCH5773	76	77	0.005
RCH5773	77	78	0.005
RCH5773	78	79	0.01
RCH5773	79	80	0.02
RCH5773	80	81	0.005
RCH5774	1	2	0.005
RCH5774	2	3	0.005
RCH5774	3	4	0.01
RCH5774	4	5	0.17
RCH5774	5	6	2.53
RCH5774	6	7	0.16
RCH5774	7	8	0.005
RCH5774	8	9	0.03
RCH5774	9	10	0.01
RCH5774	10	11	0.005
RCH5774	11	12	0.01
RCH5774	12	13	0.01
RCH5774	13	14	0.005
RCH5774	14	15	0.01
RCH5774	15	16	0.005
RCH5774	16	17	0.005
RCH5774	17	18	0.005
RCH5774	18	19	0.01
RCH5774	19	20	0.005
RCH5774	20	21	0.005
RCH5774	21	22	0.005
RCH5774	22	23	0.005
RCH5774	23	24	0.01

RCH5774	24	25	0.005
RCH5774	25	26	0.005
RCH5774	26	27	0.01
RCH5774	27	28	0.005
RCH5774	28	29	0.07
RCH5774	29	30	0.06
RCH5774	30	31	0.03
RCH5774	31	32	0.02
RCH5774	32	33	0.005
RCH5774	33	34	0.005
RCH5774	34	35	0.005
RCH5774	35	36	0.07
RCH5774	36	37	0.005
RCH5774	37	38	0.005
RCH5774	38	39	0.02
RCH5774	39	40	0.04
RCH5774	40	41	0.06
RCH5774	41	42	0.03
RCH5774	42	43	0.03
RCH5774	43	44	0.03
RCH5774	44	45	0.04
RCH5774	45	46	0.02
RCH5774	46	47	0.02
RCH5774	47	48	0.05
RCH5774	48	49	0.02
RCH5774	49	50	0.03
RCH5774	50	51	0.03
RCH5774	51	52	0.01
RCH5774	52	53	0.005
RCH5774	53	54	0.03
RCH5774	54	55	0.01
RCH5774	55	56	0.01
RCH5774	56	57	0.02
RCH5774	57	58	0.14
RCH5774	58	59	0.14
RCH5774	59	60	0.18
RCH5774	60	61	0.33
RCH5774	61	62	0.21
RCH5774	62	63	0.25
RCH5774	63	64	0.04
RCH5774	64	65	0.31
RCH5774	65	66	0.02
RCH5774	66	67	0.02
RCH5774	67	68	0.01
RCH5774	68	69	0.03
RCH5774	69	70	0.13
RCH5774	70	71	0.05
RCH5774	71	72	0.01
RCH5774	72	73	0.02
RCH5774	73	74	0.09

RCH5774	74	75	0.03
RCH5774	75	76	0.02
RCH5774	76	77	0.08
RCH5774	77	78	0.01
RCH5774	78	79	0.03
RCH5774	79	80	0.03
RCH5774	80	81	0.02
RCH5775	0	1	0.02
RCH5775	1	2	0.09
RCH5775	2	3	0.02
RCH5775	3	4	0.35
RCH5775	4	5	0.04
RCH5775	5	6	0.05
RCH5775	6	7	0.03
RCH5775	7	8	0.005
RCH5775	8	9	0.07
RCH5775	9	10	0.02
RCH5775	10	11	0.01
RCH5775	11	12	0.005
RCH5775	12	13	0.005
RCH5775	13	14	0.005
RCH5775	14	15	0.005
RCH5775	15	16	0.02
RCH5775	16	17	0.21
RCH5775	17	18	0.02
RCH5775	18	19	0.12
RCH5775	19	20	0.03
RCH5775	20	21	0.05
RCH5775	21	22	0.01
RCH5775	22	23	0.005
RCH5775	23	24	0.02
RCH5775	24	25	0.01
RCH5775	25	26	0.09
RCH5775	26	27	0.005
RCH5775	27	28	0.01
RCH5775	28	29	0.005
RCH5775	29	30	0.95
RCH5775	30	31	0.87
RCH5775	31	32	0.08
RCH5775	32	33	0.15
RCH5775	33	34	0.48
RCH5775	34	35	0.47
RCH5775	35	36	0.31
RCH5775	36	37	0.12
RCH5775	37	38	0.04
RCH5775	38	39	0.31
RCH5775	39	40	0.11
RCH5775	40	41	0.03
RCH5775	41	42	0.01
RCH5775	42	43	1.2

RCH5775	43	44	0.88
RCH5775	44	45	0.08
RCH5775	45	46	0.5
RCH5775	46	47	0.08
RCH5775	47	48	0.05
RCH5775	48	49	0.02
RCH5775	49	50	0.005
RCH5775	50	51	0.02
RCH5775	51	52	0.09
RCH5775	52	53	0.01
RCH5775	53	54	0.06
RCH5775	54	55	0.04
RCH5775	55	56	0.06
RCH5775	56	57	0.03
RCH5775	57	58	0.02
RCH5775	58	59	0.02
RCH5775	59	60	0.005
RCH5775	60	61	0.005
RCH5775	61	62	0.01
RCH5775	62	63	0.005
RCH5775	63	64	0.005
RCH5775	64	65	0.02
RCH5775	65	66	0.005
RCH5775	66	67	0.005
RCH5775	67	68	0.01
RCH5775	68	69	0.005
RCH5775	69	70	0.005
RCH5775	70	71	0.005
RCH5775	71	72	0.005
RCH5775	72	73	0.03
RCH5775	73	74	0.05
RCH5775	74	75	0.04
RCH5775	75	76	0.005
RCH5775	76	77	0.005
RCH5775	77	78	0.005
RCH5775	78	79	0.01
RCH5775	79	80	0.01
RCH5775	80	81	0.02
RCH5776	3	4	0.01
RCH5776	4	5	0.01
RCH5776	5	6	0.005
RCH5776	6	7	0.005
RCH5776	7	8	0.005
RCH5776	8	9	0.005
RCH5776	9	10	0.005
RCH5776	10	11	0.005
RCH5776	11	12	0.005
RCH5776	12	13	0.005
RCH5776	13	14	0.01
RCH5776	14	15	0.01

RCH5776	15	16	0.005
RCH5776	16	17	0.01
RCH5776	17	18	0.005
RCH5776	18	19	0.005
RCH5776	19	20	0.005
RCH5776	20	21	0.03
RCH5776	21	22	0.005
RCH5776	22	23	0.02
RCH5776	23	24	0.005
RCH5776	24	25	0.005
RCH5776	25	26	0.005
RCH5776	26	27	0.01
RCH5776	27	28	0.005
RCH5776	28	29	0.005
RCH5776	34	35	0.005
RCH5776	35	36	0.005
RCH5776	36	37	0.02
RCH5776	37	38	0.01
RCH5776	38	39	0.005
RCH5776	39	40	0.02
RCH5776	40	41	0.01
RCH5776	41	42	0.01
RCH5776	42	43	0.005
RCH5776	43	44	0.01
RCH5776	44	45	0.02
RCH5776	45	46	0.01
RCH5776	46	47	0.02
RCH5776	47	48	0.02
RCH5776	48	49	0.02
RCH5776	49	50	0.01
RCH5776	50	51	0.005
RCH5776	51	52	0.01
RCH5776	52	53	0.005
RCH5776	53	54	0.02
RCH5776	54	55	0.01
RCH5776	55	56	0.03
RCH5776	56	57	0.02
RCH5776	57	58	0.01
RCH5776	58	59	0.02
RCH5776	59	60	0.01
RCH5776	60	61	0.01
RCH5776	61	62	0.01
RCH5776	62	63	0.02
RCH5776	63	64	0.01
RCH5776	64	65	0.03
RCH5776	65	66	0.13
RCH5776	66	67	0.37
RCH5776	67	68	0.33
RCH5776	68	69	0.1
RCH5776	69	70	0.07

RCH5776	70	71	0.1
RCH5776	71	72	2.26
RCH5776	72	73	0.22
RCH5776	73	74	0.17
RCH5776	74	75	0.33
RCH5776	75	76	0.09
RCH5776	76	77	0.1
RCH5776	77	78	0.87
RCH5776	78	79	0.96
RCH5776	79	80	1.2
RCH5776	80	81	0.64
RCH5776	81	82	0.59
RCH5776	82	83	1.56
RCH5776	83	84	3.45
RCH5776	84	85	1.81
RCH5776	85	86	0.35
RCH5776	86	87	0.31
RCH5776	87	88	0.22
RCH5776	88	89	0.11
RCH5776	89	90	0.06
RCH5776	90	91	0.19
RCH5776	91	92	0.05
RCH5776	92	93	0.03
RCH5776	94	95	0.04
RCH5776	95	96	0.03
RCH5776	96	97	0.09
RCH5776	97	98	0.03
RCH5776	98	99	0.05
RCH5776	100	101	0.02
RCH5776	101	102	0.03
RCH5776	102	103	0.03
RCH5776	103	104	0.04
RCH5776	104	105	0.13
RCH5776	105	106	0.11
RCH5776	106	107	0.37
RCH5776	107	108	0.04
RCH5776	108	109	0.03
RCH5776	109	110	0.03
RCH5776	110	111	0.47
RCH5776	111	112	1.07
RCH5776	112	113	0.86
RCH5776	113	114	0.61
RCH5776	114	115	0.69
RCH5776	115	116	0.07
RCH5776	116	117	0.03
RCH5777	27	28	0.02
RCH5777	28	29	0.005
RCH5777	29	30	0.005
RCH5777	30	31	0.02
RCH5777	31	32	0.005

RCH5777	32	33	0.01
RCH5777	33	34	0.02
RCH5777	34	35	0.005
RCH5777	35	36	0.01
RCH5777	36	37	0.005
RCH5777	37	38	0.02
RCH5777	38	39	0.005
RCH5777	39	40	0.21
RCH5777	40	41	0.02
RCH5777	41	42	0.08
RCH5777	42	43	0.06
RCH5777	43	44	0.03
RCH5777	44	45	0.01
RCH5777	45	46	0.01
RCH5777	46	47	0.005
RCH5777	47	48	0.95
RCH5777	48	49	0.11
RCH5777	49	50	0.04
RCH5777	50	51	0.09
RCH5777	51	52	0.02
RCH5777	52	53	0.04
RCH5777	53	54	0.05
RCH5777	54	55	0.01
RCH5777	55	56	0.18
RCH5777	56	57	0.62
RCH5777	57	58	0.9
RCH5777	58	59	0.07
RCH5777	59	60	0.02
RCH5777	60	61	0.02
RCH5777	61	62	0.01
RCH5777	62	63	0.14
RCH5777	63	64	0.06
RCH5777	64	65	0.03
RCH5777	65	66	0.1
RCH5777	66	67	0.02
RCH5777	67	68	0.05
RCH5777	68	69	0.71
RCH5777	69	70	3.15
RCH5777	70	71	11
RCH5777	71	72	3.42
RCH5777	72	73	0.6
RCH5777	73	74	0.94
RCH5777	74	75	1.48
RCH5777	75	76	1.23
RCH5777	76	77	1
RCH5777	77	78	1.9
RCH5777	78	79	0.96
RCH5777	79	80	0.16
RCH5777	80	81	0.26
RCH5777	81	82	0.17

RCH5777	82	83	0.1
RCH5777	83	84	0.13
RCH5777	84	85	0.17
RCH5777	85	86	0.11
RCH5777	86	87	0.46
RCH5777	87	88	0.12
RCH5777	88	89	0.13
RCH5777	89	90	0.24
RCH5777	90	91	0.62
RCH5777	91	92	0.61
RCH5777	92	93	0.26
RCH5777	94	95	0.34
RCH5777	95	96	0.05
RCH5777	96	97	0.04
RCH5777	97	98	0.09
RCH5777	98	99	0.07
RCH5777	99	100	0.08
RCH5777	100	101	0.18
RCH5777	101	102	0.1
RCH5777	102	103	0.2
RCH5778	15	16	0.02
RCH5778	16	17	0.01
RCH5778	17	18	0.005
RCH5778	18	19	0.005
RCH5778	19	20	0.005
RCH5778	20	21	0.005
RCH5778	21	22	0.005
RCH5778	22	23	0.005
RCH5778	23	24	0.005
RCH5778	24	25	0.005
RCH5778	25	26	0.005
RCH5778	26	27	0.005
RCH5778	27	28	0.005
RCH5778	28	29	0.005
RCH5778	29	30	0.005
RCH5778	30	31	0.005
RCH5778	31	32	0.005
RCH5778	32	33	0.005
RCH5778	33	34	0.005
RCH5778	34	35	0.01
RCH5778	35	36	0.005
RCH5778	36	37	0.005
RCH5778	37	38	0.005
RCH5778	38	39	0.005
RCH5778	39	40	0.005
RCH5778	40	41	0.005
RCH5778	41	42	0.005
RCH5778	42	43	0.01
RCH5778	43	44	0.005
RCH5778	44	45	0.005

RCH5778	45	46	0.005
RCH5778	46	47	0.005
RCH5778	47	48	0.005
RCH5778	48	49	0.005
RCH5778	49	50	0.005
RCH5778	50	51	0.005
RCH5778	51	52	0.005
RCH5778	52	53	0.01
RCH5778	53	54	0.005
RCH5778	54	55	0.005
RCH5778	55	56	0.005
RCH5778	56	57	0.03
RCH5778	57	58	0.03
RCH5778	58	59	0.02
RCH5778	59	60	0.23
RCH5778	60	61	0.32
RCH5778	61	62	0.12
RCH5778	62	63	2.62
RCH5778	63	64	0.05
RCH5778	64	65	0.03
RCH5778	65	66	0.005
RCH5778	66	67	0.02
RCH5778	67	68	0.01
RCH5778	68	69	0.02
RCH5778	69	70	0.005
RCH5778	70	71	0.005
RCH5778	71	72	0.02
RCH5778	72	73	0.005
RCH5778	73	74	0.02
RCH5778	74	75	0.03
RCH5778	75	76	0.04
RCH5778	76	77	0.92
RCH5778	77	78	1.95
RCH5778	78	79	6.44
RCH5778	79	80	0.5
RCH5778	80	81	0.06
RCH5778	81	82	0.05
RCH5778	82	83	0.06
RCH5778	83	84	0.02
RCH5778	84	85	0.01
RCH5778	85	86	0.01
RCH5778	86	87	0.02
RCH5778	87	88	0.09
RCH5778	88	89	0.07
RCH5778	89	90	0.04
RCH5778	90	91	0.005
RCH5778	91	92	0.01
RCH5778	92	93	0.005
RCH5778	93	94	0.01
RCH5778	94	95	0.05

RCH5778	95	96	0.02
RCH5778	96	97	0.01
RCH5778	97	98	0.005
RCH5778	98	99	0.06
RCH5778	99	100	0.005
RCH5778	100	101	0.005
RCH5778	101	102	0.005
RCH5778	102	103	0.005
RCH5778	103	104	0.005
RCH5778	104	105	0.01
RCH5778	105	106	0.17
RCH5778	106	107	0.005
RCH5778	107	108	0.02
RCH5778	108	109	0.005
RCH5778	109	110	0.005
RCH5778	110	111	0.005
RCH5778	111	112	0.04
RCH5778	112	113	0.005
RCH5778	113	114	0.005
RCH5778	114	115	0.005
RCH5778	115	116	0.005
RCH5778	116	117	0.005
RCH5778	117	118	0.005
RCH5778	118	119	0.005
RCH5778	119	120	0.005
RCH5778	120	121	0.005
RCH5778	121	122	0.005
RCH5778	122	123	0.005
RCH5778	123	124	0.005
RCH5778	124	125	0.04
RCH5778	125	126	0.005
RCH5778	126	127	0.03
RCH5778	127	128	0.005
RCH5778	128	129	0.01
RCH5778	129	130	0.005
RCH5778	130	131	0.05
RCH5778	131	132	0.11
RCH5778	132	133	0.02
RCH5778	133	134	0.33
RCH5778	134	135	0.3
RCH5778	135	136	0.04
RCH5778	136	137	0.03
RCH5778	137	138	0.02
RCH5778	138	139	0.05
RCH5778	139	140	0.01
RCH5778	140	141	0.005
RCH5778	141	142	0.01
RCH5778	142	143	0.02
RCH5778	143	144	0.005
RCH5778	144	145	0.005

RCH5778	145	146	0.005
RCH5778	146	147	0.005
RCH5778	147	148	0.005
RCH5778	148	149	0.005
RCH5778	149	150	0.005
RCH5778	150	151	0.005
RCH5778	151	152	0.02
RCH5778	152	153	0.005
RCH5779	3	4	0.03
RCH5779	4	5	0.03
RCH5779	5	6	0.01
RCH5779	6	7	0.02
RCH5779	7	8	0.005
RCH5779	8	9	0.005
RCH5779	9	10	0.01
RCH5779	10	11	0.01
RCH5779	11	12	0.01
RCH5779	12	13	0.005
RCH5779	13	14	0.005
RCH5779	14	15	0.005
RCH5779	15	16	0.005
RCH5779	16	17	0.005
RCH5779	17	18	0.005
RCH5779	18	19	0.005
RCH5779	19	20	0.005
RCH5779	20	21	0.005
RCH5779	21	22	0.005
RCH5779	22	23	0.005
RCH5779	23	24	0.005
RCH5779	24	25	0.02
RCH5779	25	26	0.03
RCH5779	26	27	0.005
RCH5779	27	28	0.01
RCH5779	28	29	0.005
RCH5779	29	30	0.005
RCH5779	30	31	0.01
RCH5779	31	32	0.005
RCH5779	32	33	0.005
RCH5779	33	34	0.01
RCH5779	34	35	0.005
RCH5779	35	36	0.005
RCH5779	36	37	0.005
RCH5779	37	38	0.01
RCH5779	38	39	0.005
RCH5779	39	40	0.005
RCH5779	40	41	0.005
RCH5779	41	42	0.01
RCH5779	42	43	0.01
RCH5779	43	44	0.01
RCH5779	44	45	0.01

RCH5779	45	46	0.04
RCH5779	46	47	0.02
RCH5779	47	48	0.01
RCH5779	48	49	0.005
RCH5779	49	50	0.01
RCH5779	50	51	0.005
RCH5779	51	52	0.005
RCH5779	52	53	0.005
RCH5779	53	54	0.01
RCH5779	54	55	1.16
RCH5779	55	56	0.18
RCH5779	56	57	0.02
RCH5779	57	58	0.02
RCH5779	58	59	0.02
RCH5779	59	60	0.01
RCH5779	60	61	0.01
RCH5779	61	62	0.005
RCH5779	62	63	0.01
RCH5779	63	64	0.01
RCH5779	64	65	0.005
RCH5779	65	66	0.01
RCH5779	66	67	0.03
RCH5779	67	68	0.02
RCH5779	68	69	0.07
RCH5779	69	70	0.02
RCH5779	70	71	0.02
RCH5779	71	72	0.07
RCH5779	72	73	0.03
RCH5779	73	74	0.005
RCH5779	74	75	0.34
RCH5779	75	76	0.37
RCH5779	76	77	0.44
RCH5779	77	78	0.32
RCH5779	78	79	0.19
RCH5779	79	80	0.57
RCH5779	80	81	5.2
RCH5779	81	82	0.16
RCH5779	82	83	0.3
RCH5779	83	84	0.57
RCH5779	84	85	0.29
RCH5779	85	86	0.49
RCH5779	86	87	0.32
RCH5779	87	88	0.2
RCH5779	88	89	0.67
RCH5779	89	90	0.68
RCH5779	90	91	0.58
RCH5779	91	92	0.01
RCH5779	92	93	12.8
RCH5779	93	94	2.32
RCH5779	94	95	1.83

RCH5779	95	96	2.39
RCH5779	96	97	1.88
RCH5779	97	98	1.93
RCH5779	98	99	2.18
RCH5779	99	100	1.31
RCH5779	100	101	1.85
RCH5779	101	102	2.67
RCH5779	102	103	0.84
RCH5779	103	104	1.64
RCH5779	104	105	0.31
RCH5779	105	106	0.45
RCH5779	106	107	0.09
RCH5779	107	108	0.05
RCH5779	108	109	0.13
RCH5779	109	110	0.61
RCH5779	110	111	0.1
RCH5779	111	112	0.14
RCH5779	112	113	0.03
RCH5779	113	114	0.03
RCH5779	114	115	0.04
RCH5779	115	116	0.02
RCH5779	116	117	0.09
RCH5779	117	118	0.14
RCH5779	118	119	0.04
RCH5779	119	120	0.12
RCH5779	120	121	0.04
RCH5779	121	122	0.05
RCH5779	122	123	0.02
RCH5779	123	124	0.01
RCH5779	124	125	0.01
RCH5779	125	126	0.02
RCH5779	126	127	0.03
RCH5779	127	128	0.005
RCH5779	128	129	0.04
RCH5779	129	130	0.03
RCH5779	130	131	0.01
RCH5779	131	132	0.02
RCH5779	132	133	0.02
RCH5779	133	134	0.01
RCH5779	134	135	0.27
RCH5822	0	1	0.02
RCH5822	1	2	0.01
RCH5822	2	3	0.01
RCH5822	3	4	0.01
RCH5822	4	5	0.01
RCH5822	5	6	0.005
RCH5822	6	7	0.02
RCH5822	7	8	0.01
RCH5822	8	9	0.01
RCH5822	9	10	0.01

RCH5822	10	11	0.01
RCH5822	11	12	0.005
RCH5822	12	13	0.01
RCH5822	13	14	0.005
RCH5822	14	15	0.01
RCH5822	15	16	0.005
RCH5822	16	17	0.01
RCH5822	17	18	0.005
RCH5822	18	19	0.005
RCH5822	19	20	0.005
RCH5822	20	21	0.01
RCH5822	21	22	0.02
RCH5822	22	23	0.005
RCH5822	23	24	0.005
RCH5822	24	25	0.005
RCH5822	25	26	0.005
RCH5822	26	27	0.01
RCH5822	27	28	0.005
RCH5822	28	29	0.01
RCH5822	29	30	0.005
RCH5822	30	31	0.01
RCH5822	31	32	0.005
RCH5822	32	33	0.005
RCH5822	33	34	0.01
RCH5822	34	35	0.01
RCH5822	35	36	0.005
RCH5822	36	37	0.01
RCH5822	37	38	0.005
RCH5822	38	39	0.01
RCH5822	39	40	0.01
RCH5822	40	41	0.02
RCH5822	41	42	0.03
RCH5822	42	43	0.01
RCH5822	43	44	0.01
RCH5822	44	45	0.005
RCH5822	45	46	0.005
RCH5822	46	47	0.01
RCH5822	47	48	0.02
RCH5822	48	49	0.02
RCH5822	49	50	0.02
RCH5822	50	51	0.02
RCH5822	51	52	0.01
RCH5822	52	53	0.01
RCH5822	53	54	0.01
RCH5822	54	55	0.01
RCH5822	55	56	0.005
RCH5822	56	57	0.02
RCH5822	57	58	0.02
RCH5822	58	59	0.005
RCH5822	59	60	0.02

RCH5822	60	61	0.02
RCH5822	61	62	0.02
RCH5822	62	63	0.05
RCH5822	63	64	0.02
RCH5822	64	65	0.02
RCH5822	65	66	0.02
RCH5822	66	67	0.02
RCH5822	67	68	0.02
RCH5822	68	69	0.01
RCH5822	69	70	0.01
RCH5822	70	71	0.02
RCH5822	71	72	0.01
RCH5822	72	73	0.02
RCH5822	73	74	0.02
RCH5822	74	75	0.02
RCH5822	75	76	0.03
RCH5822	76	77	0.03
RCH5822	77	78	0.02
RCH5822	78	79	0.02
RCH5822	79	80	0.005
RCH5822	80	81	0.45
RCH5822	81	82	1.24
RCH5822	82	83	1.33
RCH5822	83	84	0.67
RCH5822	84	85	0.06
RCH5822	85	86	0.03
RCH5822	86	87	0.01
RCH5822	87	88	0.1
RCH5822	88	89	0.01
RCH5822	89	90	0.01
RCH5822	90	91	0.02
RCH5822	91	92	0.005
RCH5822	92	93	0.005
RCH5822	93	94	0.68
RCH5822	94	95	0.08
RCH5822	95	96	0.01
RCH5822	96	97	0.01
RCH5822	97	98	0.11
RCH5822	98	99	0.01
RCH5822	99	100	0.01
RCH5822	100	101	0.14
RCH5822	101	102	0.005
RCH5822	102	103	0.005
RCH5822	103	104	0.005
RCH5822	104	105	0.005
RCH5822	105	106	0.005
RCH5822	106	107	0.005
RCH5822	107	108	0.005
RCH5822	108	109	0.005
RCH5822	109	110	0.01

RCH5822	110	111	0.005
RCH5822	111	112	0.005
RCH5822	112	113	0.02
RCH5822	113	114	0.01
RCH5822	114	115	0.005
RCH5822	115	116	0.005
RCH5822	116	117	0.005
RCH5822	117	118	0.01
RCH5822	118	119	0.01
RCH5822	119	120	0.01
RCH5822	120	121	0.01
RCH5822	121	122	0.02
RCH5822	122	123	0.02
RCH5822	123	124	0.005
RCH5822	124	125	0.01
RCH5822	125	126	0.01
RCH5822	126	127	0.01
RCH5822	127	128	0.005
RCH5822	128	129	0.01
RCH5822	129	130	0.06
RCH5822	130	131	0.03
RCH5822	131	132	0.01
RCH5822	132	133	0.005
RCH5822	133	134	0.01
RCH5822	134	135	0.1
RCH5822	135	136	0.02
RCH5822	136	137	0.01
RCH5822	137	138	0.01
RCH5822	138	139	0.02
RCH5822	139	140	0.02
RCH5822	140	141	0.01
RCH5822	141	142	0.01
RCH5822	142	143	0.01
RCH5822	143	144	0.01
RCH5822	144	145	0.005
RCH5822	145	146	0.01
RCH5822	146	147	0.04
RCH5822	147	148	0.01
RCH5822	148	149	0.005
RCH5822	149	150	0.005
RCH5822	150	151	0.01
RCH5822	151	152	0.01
RCH5822	152	153	0.01
RCH5823	0	1	0.005
RCH5823	1	2	0.05
RCH5823	2	3	0.005
RCH5823	3	4	0.005
RCH5823	4	5	0.005
RCH5823	5	6	0.005
RCH5823	6	7	0.005

RCH5823	7	8	0.005
RCH5823	8	9	0.005
RCH5823	9	10	0.04
RCH5823	10	11	0.005
RCH5823	11	12	0.005
RCH5823	12	13	0.005
RCH5823	13	14	0.005
RCH5823	14	15	0.005
RCH5823	15	16	0.005
RCH5823	16	17	0.005
RCH5823	17	18	0.005
RCH5823	18	19	0.005
RCH5823	19	20	0.005
RCH5823	20	21	0.02
RCH5823	21	22	0.005
RCH5823	22	23	0.005
RCH5823	23	24	0.005
RCH5823	24	25	0.005
RCH5823	25	26	0.005
RCH5823	26	27	0.005
RCH5823	27	28	0.005
RCH5823	28	29	0.005
RCH5823	29	30	0.005
RCH5823	30	31	0.005
RCH5823	31	32	0.005
RCH5823	32	33	0.005
RCH5823	33	34	0.005
RCH5823	34	35	0.02
RCH5823	35	36	0.005
RCH5823	36	37	0.005
RCH5823	37	38	0.005
RCH5823	38	39	0.005
RCH5823	39	40	0.005
RCH5823	40	41	0.005
RCH5823	41	42	0.005
RCH5823	42	43	0.005
RCH5823	43	44	0.005
RCH5823	44	45	0.02
RCH5823	45	46	0.005
RCH5823	46	47	0.005
RCH5823	47	48	0.005
RCH5823	48	49	0.005
RCH5823	49	50	0.005
RCH5823	50	51	0.005
RCH5823	51	52	0.005
RCH5823	52	53	0.005
RCH5823	53	54	0.005
RCH5823	54	55	0.005
RCH5823	55	56	0.03
RCH5823	56	57	0.07

RCH5823	57	58	0.05
RCH5823	58	59	0.005
RCH5823	59	60	0.01
RCH5823	60	61	0.04
RCH5823	61	62	0.02
RCH5823	62	63	0.18
RCH5823	63	64	0.005
RCH5823	64	65	0.005
RCH5823	65	66	0.005
RCH5823	66	67	1.11
RCH5823	67	68	0.55
RCH5823	68	69	0.25
RCH5823	69	70	0.005
RCH5823	70	71	0.03
RCH5823	71	72	0.06
RCH5823	72	73	0.33
RCH5823	73	74	0.04
RCH5823	74	75	0.09
RCH5823	75	76	0.35
RCH5823	76	77	0.02
RCH5823	77	78	0.13
RCH5823	78	79	0.02
RCH5823	79	80	0.005
RCH5823	80	81	0.03
RCH5823	81	82	0.02
RCH5823	82	83	0.01
RCH5823	83	84	0.005
RCH5823	84	85	0.005
RCH5823	85	86	0.01
RCH5823	86	87	0.005
RCH5823	87	88	0.02
RCH5823	88	89	0.005
RCH5823	89	90	0.02
RCH5823	90	91	0.005
RCH5823	91	92	0.01
RCH5823	92	93	0.01
RCH5823	93	94	0.005
RCH5823	94	95	0.07
RCH5823	95	96	0.1
RCH5823	96	97	0.06
RCH5823	97	98	0.04
RCH5823	98	99	0.05
RCH5823	100	101	0.03
RCH5823	101	102	0.12
RCH5823	102	103	0.12
RCH5823	103	104	0.11
RCH5823	104	105	0.23
RCH5823	105	106	0.81
RCH5823	106	107	1.44
RCH5823	107	108	1.37

RCH5823	108	109	0.69
RCH5823	109	110	0.03
RCH5823	110	111	0.4
RCH5823	111	112	0.02
RCH5823	112	113	0.02
RCH5823	113	114	0.1
RCH5823	114	115	0.005
RCH5823	115	116	0.005
RCH5823	116	117	0.005
RCH5823	117	118	0.01
RCH5823	118	119	0.01
RCH5823	119	120	0.005
RCH5823	120	121	0.005
RCH5823	121	122	0.005
RCH5823	122	123	0.03
RCH5823	123	124	0.03
RCH5823	124	125	0.03
RCH5823	125	126	0.005
RCH5823	126	127	0.005
RCH5823	127	128	0.005
RCH5823	128	129	0.005
RCH5823	129	130	0.005
RCH5823	130	131	0.005
RCH5823	131	132	0.28
RCH5823	132	133	0.04
RCH5823	133	134	0.05
RCH5823	134	135	0.08
RCH5823	135	136	0.01
RCH5823	136	137	0.06
RCH5823	137	138	0.03
RCH5823	138	139	0.05
RCH5823	139	140	0.02
RCH5823	140	141	0.08
RCH5824	0	1	0.01
RCH5824	1	2	0.005
RCH5824	2	3	0.01
RCH5824	3	4	0.005
RCH5824	4	5	0.005
RCH5824	5	6	0.005
RCH5824	6	7	0.005
RCH5824	7	8	0.005
RCH5824	8	9	0.005
RCH5824	9	10	0.01
RCH5824	10	11	0.01
RCH5824	11	12	0.005
RCH5824	12	13	0.005
RCH5824	13	14	0.01
RCH5824	14	15	0.005
RCH5824	15	16	0.01
RCH5824	16	17	0.005

RCH5824	17	18	0.01
RCH5824	18	19	0.005
RCH5824	19	20	0.01
RCH5824	20	21	0.005
RCH5824	21	22	0.01
RCH5824	22	23	0.005
RCH5824	23	24	0.005
RCH5824	24	25	0.01
RCH5824	25	26	0.005
RCH5824	26	27	0.01
RCH5824	27	28	0.005
RCH5824	28	29	0.005
RCH5824	29	30	0.01
RCH5824	30	31	0.01
RCH5824	31	32	0.005
RCH5824	32	33	0.005
RCH5824	33	34	0.01
RCH5824	34	35	0.005
RCH5824	35	36	0.005
RCH5824	36	37	0.005
RCH5824	37	38	0.005
RCH5824	38	39	0.18
RCH5824	39	40	0.02
RCH5824	40	41	0.07
RCH5824	42	43	0.03
RCH5824	43	44	0.02
RCH5824	44	45	0.01
RCH5824	45	46	0.02
RCH5824	46	47	0.01
RCH5824	47	48	0.01
RCH5824	48	49	0.01
RCH5824	49	50	0.01
RCH5824	50	51	0.01
RCH5824	51	52	0.02
RCH5824	52	53	0.02
RCH5824	53	54	0.02
RCH5824	54	55	0.01
RCH5824	55	56	0.02
RCH5824	56	57	0.02
RCH5824	57	58	0.02
RCH5824	58	59	0.03
RCH5824	59	60	0.02
RCH5824	60	61	0.02
RCH5824	61	62	0.03
RCH5824	62	63	0.01
RCH5824	63	64	0.03
RCH5824	64	65	0.02
RCH5824	65	66	0.01
RCH5824	66	67	0.34
RCH5824	67	68	0.09

RCH5824	68	69	0.07
RCH5824	69	70	0.13
RCH5824	70	71	0.06
RCH5824	71	72	0.06
RCH5824	72	73	0.06
RCH5824	73	74	0.24
RCH5824	74	75	0.24
RCH5824	75	76	2
RCH5824	76	77	2.32
RCH5824	77	78	2.7
RCH5824	78	79	0.18
RCH5824	79	80	0.1
RCH5824	80	81	0.05
RCH5824	81	82	0.27
RCH5824	82	83	1.86
RCH5824	83	84	0.8
RCH5824	84	85	0.45
RCH5824	85	86	0.22
RCH5824	86	87	6.91
RCH5824	87	88	18.2
RCH5824	88	89	10.4
RCH5824	89	90	1
RCH5824	90	91	0.34
RCH5824	91	92	0.11
RCH5824	92	93	0.14
RCH5824	93	94	0.11
RCH5824	94	95	0.08
RCH5824	95	96	0.08
RCH5824	96	97	0.06
RCH5824	97	98	0.07
RCH5824	98	99	0.03
RCH5824	99	100	0.02
RCH5824	100	101	0.01
RCH5824	101	102	0.02
RCH5824	102	103	0.01
RCH5824	103	104	0.07
RCH5824	104	105	1.47
RCH5824	105	106	0.04
RCH5824	106	107	0.4
RCH5824	107	108	0.02
RCH5824	108	109	0.06
RCH5824	109	110	0.53
RCH5824	110	111	0.52
RCH5824	111	112	0.48
RCH5824	112	113	0.36
RCH5824	113	114	0.19
RCH5824	114	115	0.05
RCH5824	115	116	0.15
RCH5824	116	117	0.02
RCH5824	117	118	0.01

RCH5824	118	119	0.13
RCH5824	119	120	0.02
RCH5824	120	121	0.02
RCH5824	121	122	0.15
RCH5824	122	123	0.02
RCH5824	123	124	0.02
RCH5824	124	125	0.02
RCH5824	125	126	0.02
RCH5824	126	127	0.01
RCH5824	127	128	0.01
RCH5824	128	129	0.09
RCH5824	129	130	0.01
RCH5824	130	131	0.03
RCH5824	131	132	0.13
RCH5824	132	133	1
RCH5824	133	134	0.03
RCH5824	134	135	0.04
RCH5824	135	136	0.1
RCH5824	136	137	0.42
RCH5824	137	138	0.34
RCH5824	138	139	0.05
RCH5824	139	140	0.25
RCH5824	140	141	0.36
RCH5824	141	142	0.15
RCH5824	142	143	2.46
RCH5824	143	144	0.39
RCH5824	144	145	0.03
RCH5824	145	146	0.02
RCH5824	146	147	0.02
RCH5824	147	148	0.01
RCH5824	148	149	0.1
RCH5824	149	150	0.12
RCH5824	150	151	0.02
RCH5824	151	152	0.03
RCH5824	152	153	0.06
RCH5825	30	31	0.03
RCH5825	31	32	0.02
RCH5825	32	33	0.005
RCH5825	33	34	0.01
RCH5825	34	35	0.01
RCH5825	35	36	0.02
RCH5825	36	37	0.005
RCH5825	37	38	0.005
RCH5825	38	39	0.005
RCH5825	39	40	0.005
RCH5825	40	41	0.005
RCH5825	41	42	0.005
RCH5825	42	43	0.005
RCH5825	43	44	0.02
RCH5825	44	45	0.01

RCH5825	45	46	0.01
RCH5825	46	47	0.01
RCH5825	47	48	0.01
RCH5825	48	49	0.005
RCH5825	49	50	0.27
RCH5825	50	51	0.01
RCH5825	51	52	0.005
RCH5825	52	53	0.005
RCH5825	53	54	0.01
RCH5825	54	55	0.02
RCH5825	55	56	0.005
RCH5825	56	57	0.005
RCH5825	57	58	0.005
RCH5825	58	59	0.03
RCH5825	59	60	0.02
RCH5825	60	61	1.2
RCH5825	61	62	4.81
RCH5825	62	63	4.1
RCH5826	0	1	0.03
RCH5826	1	2	0.04
RCH5826	2	3	0.005
RCH5826	3	4	0.02
RCH5826	4	5	0.005
RCH5826	5	6	0.005
RCH5826	6	7	0.005
RCH5826	7	8	0.005
RCH5826	8	9	0.005
RCH5826	9	10	0.05
RCH5826	10	11	0.005
RCH5826	11	12	0.005
RCH5826	12	13	0.005
RCH5826	13	14	0.005
RCH5826	14	15	0.005
RCH5826	15	16	0.005
RCH5826	16	17	0.005
RCH5826	17	18	0.005
RCH5826	18	19	0.02
RCH5826	19	20	0.09
RCH5826	20	21	0.33
RCH5826	21	22	0.16
RCH5826	22	23	0.13
RCH5826	23	24	0.05
RCH5826	24	25	0.06
RCH5826	25	26	0.08
RCH5826	26	27	0.12
RCH5826	27	28	0.09
RCH5826	28	29	0.04
RCH5826	29	30	0.22
RCH5826	30	31	0.45
RCH5826	31	32	0.15

RCH5826	32	33	0.24
RCH5826	33	34	0.1
RCH5826	34	35	0.07
RCH5826	35	36	0.69
RCH5826	36	37	0.17
RCH5826	37	38	0.19
RCH5826	38	39	0.52
RCH5826	39	40	0.05
RCH5826	40	41	0.01
RCH5826	41	42	0.01
RCH5826	42	43	0.01
RCH5826	43	44	0.04
RCH5826	44	45	0.03
RCH5826	45	46	0.01
RCH5826	46	47	0.01
RCH5826	47	48	0.06
RCH5826	48	49	1.55
RCH5826	49	50	0.05
RCH5826	50	51	0.38
RCH5826	51	52	0.23
RCH5826	52	53	0.09
RCH5826	53	54	0.36
RCH5826	54	55	0.61
RCH5826	55	56	0.02
RCH5826	56	57	0.02
RCH5826	57	58	0.03
RCH5826	58	59	0.01
RCH5826	59	60	0.03
RCH5826	60	61	0.03
RCH5826	61	62	0.02
RCH5826	62	63	0.01
RCH5826	63	64	0.03
RCH5826	64	65	3.81
RCH5826	65	66	3.89
RCH5826	66	67	0.07
RCH5826	67	68	0.62
RCH5826	68	69	0.04
RCH5826	69	70	0.03
RCH5826	70	71	2.02
RCH5826	71	72	3.68
RCH5826	72	73	0.33
RCH5826	73	74	0.32
RCH5826	74	75	0.1
RCH5826	75	76	0.04
RCH5826	76	77	1.09
RCH5826	77	78	1.21
RCH5826	78	79	0.52
RCH5826	79	80	0.05
RCH5826	80	81	0.04
RCH5826	81	82	0.04

RCH5826	82	83	0.09
RCH5826	83	84	0.13
RCH5826	84	85	0.46
RCH5826	85	86	0.28
RCH5826	86	87	0.08
RCH5826	87	88	0.02
RCH5826	88	89	0.01
RCH5826	89	90	0.09
RCH5826	90	91	0.08
RCH5826	91	92	0.8
RCH5826	92	93	0.28
RCH5826	93	94	0.05
RCH5826	94	95	0.02
RCH5826	95	96	0.05
RCH5826	96	97	0.01
RCH5826	97	98	0.01
RCH5826	98	99	0.01
RCH5826	99	100	0.02
RCH5826	100	101	0.02
RCH5826	101	102	0.01
RCH5826	102	103	0.01
RCH5826	103	104	0.005
RCH5826	104	105	0.01
RCH5826	105	106	0.12
RCH5826	106	107	0.2
RCH5826	107	108	0.13
RCH5826	108	109	0.02
RCH5826	109	110	0.02
RCH5826	110	111	0.01
RCH5826	111	112	0.01
RCH5826	112	113	0.03
RCH5826	113	114	0.01
RCH5826	114	115	0.02
RCH5826	115	116	0.04
RCH5826	116	117	0.02
RCH5826	117	118	0.01
RCH5826	118	119	0.01
RCH5826	119	120	0.01
RCH5826	120	121	0.01
RCH5826	121	122	0.01
RCH5826	122	123	0.01
RCH5826	123	124	0.01
RCH5826	124	125	0.01
RCH5826	125	126	0.01
RCH5826	126	127	0.01
RCH5826	127	128	0.01
RCH5826	128	129	0.01
RCH5826	129	130	0.02
RCH5826	130	131	0.01
RCH5826	131	132	0.01

RCH5826	132	133	0.01
RCH5826	133	134	0.01
RCH5826	134	135	0.02
RCH5826	135	136	0.02
RCH5826	136	137	0.02
RCH5826	137	138	0.02
RCH5826	138	139	0.005
RCH5826	139	140	0.005
RCH5826	140	141	0.005
RCH5826	141	142	0.01
RCH5826	142	143	0.01
RCH5826	143	144	0.01
RCH5826	144	145	0.06
RCH5826	145	146	0.05
RCH5826	146	147	0.01
RCH5827	1	2	0.005
RCH5827	2	3	0.005
RCH5827	3	4	0.005
RCH5827	4	5	0.01
RCH5827	5	6	0.005
RCH5827	6	7	0.005
RCH5827	7	8	0.005
RCH5827	8	9	0.005
RCH5827	9	10	0.005
RCH5827	10	11	0.005
RCH5827	11	12	0.005
RCH5827	12	13	0.005
RCH5827	13	14	0.005
RCH5827	14	15	0.005
RCH5827	15	16	0.005
RCH5827	16	17	0.01
RCH5827	17	18	0.01
RCH5827	18	19	0.005
RCH5827	19	20	0.01
RCH5827	20	21	0.005
RCH5827	21	22	0.005
RCH5827	22	23	0.005
RCH5827	23	24	0.005
RCH5827	24	25	0.005
RCH5827	25	26	0.005
RCH5827	26	27	0.005
RCH5827	27	28	0.005
RCH5827	28	29	0.005
RCH5827	29	30	0.005
RCH5827	30	31	0.02
RCH5827	31	32	0.005
RCH5827	32	33	0.005
RCH5827	33	34	0.005
RCH5827	34	35	0.005
RCH5827	35	36	0.01

RCH5827	36	37	0.005
RCH5827	37	38	0.005
RCH5827	38	39	0.02
RCH5827	39	40	0.29
RCH5827	40	41	0.13
RCH5827	41	42	0.23
RCH5827	42	43	0.23
RCH5827	43	44	0.29
RCH5827	44	45	0.1
RCH5827	45	46	0.05
RCH5827	46	47	0.01
RCH5827	47	48	0.01
RCH5827	48	49	0.005
RCH5827	49	50	0.04
RCH5827	50	51	0.14
RCH5827	51	52	3.84
RCH5827	52	53	3.04
RCH5827	53	54	2
RCH5827	54	55	0.42
RCH5827	55	56	0.12
RCH5827	56	57	0.03
RCH5827	57	58	0.08
RCH5827	58	59	0.03
RCH5827	59	60	0.1
RCH5827	60	61	0.02
RCH5827	61	62	0.44
RCH5827	62	63	0.51
RCH5827	63	64	1.51
RCH5827	64	65	0.53
RCH5827	65	66	0.21
RCH5827	66	67	0.08
RCH5827	67	68	0.03
RCH5827	68	69	0.08
RCH5827	69	70	0.07
RCH5827	70	71	0.02
RCH5827	71	72	0.19
RCH5827	72	73	0.42
RCH5827	73	74	0.01
RCH5827	74	75	0.005
RCH5827	75	76	0.005
RCH5827	76	77	0.03
RCH5827	77	78	0.02
RCH5827	78	79	0.03
RCH5827	79	80	0.3
RCH5827	80	81	0.23
RCH5827	81	82	0.88
RCH5827	82	83	1.14
RCH5827	83	84	1.06
RCH5827	84	85	0.05
RCH5827	85	86	0.45

RCH5827	86	87	0.02
RCH5827	87	88	0.02
RCH5827	88	89	0.005
RCH5827	89	90	0.005
RCH5827	90	91	0.005
RCH5827	91	92	0.005
RCH5827	92	93	0.04
RCH5827	93	94	0.22
RCH5827	94	95	0.24
RCH5827	95	96	0.07
RCH5827	96	97	0.39
RCH5827	97	98	0.13
RCH5827	98	99	0.16
RCH5827	99	100	0.19
RCH5827	100	101	0.19
RCH5827	101	102	0.18
RCH5827	102	103	0.16
RCH5827	103	104	0.06
RCH5827	104	105	0.09
RCH5827	105	106	0.14
RCH5827	106	107	0.02
RCH5827	107	108	0.25
RCH5827	108	109	0.81
RCH5827	109	110	0.12
RCH5827	110	111	0.02
RCH5827	111	112	0.02
RCH5827	112	113	0.02
RCH5827	113	114	0.05
RCH5827	114	115	0.04
RCH5827	115	116	0.08
RCH5827	116	117	0.02
RCH5827	117	118	0.02
RCH5827	118	119	0.04
RCH5827	119	120	0.35
RCH5827	120	121	0.09
RCH5827	121	122	0.06
RCH5827	122	123	0.02
RCH5827	123	124	0.07
RCH5827	124	125	0.05
RCH5827	125	126	0.05
RCH5827	126	127	0.01
RCH5827	127	128	0.01
RCH5827	128	129	0.02
RCH5827	129	130	0.02
RCH5827	130	131	0.005
RCH5827	131	132	0.07
RCH5827	132	133	0.05
RCH5827	133	134	0.11
RCH5827	134	135	0.02
RCH5827	136	137	0.14

RCH5827	137	138	0.04
RCH5827	138	139	0.02
RCH5827	139	140	0.03
RCH5828	1	2	0.02
RCH5828	2	3	0.01
RCH5828	3	4	0.005
RCH5828	4	5	0.005
RCH5828	5	6	0.005
RCH5828	6	7	0.005
RCH5828	7	8	0.01
RCH5828	8	9	0.01
RCH5828	9	10	0.04
RCH5828	10	11	0.02
RCH5828	11	12	0.01
RCH5828	12	13	0.01
RCH5828	13	14	0.005
RCH5828	14	15	0.01
RCH5828	15	16	0.005
RCH5828	16	17	0.005
RCH5828	17	18	0.02
RCH5828	18	19	0.03
RCH5828	19	20	0.01
RCH5828	20	21	0.02
RCH5828	21	22	0.005
RCH5828	22	23	0.005
RCH5828	23	24	0.005
RCH5828	24	25	0.005
RCH5828	25	26	0.04
RCH5828	26	27	0.05
RCH5828	27	28	0.01
RCH5828	28	29	0.01
RCH5828	29	30	0.02
RCH5828	30	31	0.01
RCH5828	31	32	0.005
RCH5828	32	33	0.01
RCH5828	33	34	0.02
RCH5828	34	35	0.02
RCH5828	35	36	0.005
RCH5828	36	37	0.02
RCH5828	37	38	0.03
RCH5828	38	39	0.02
RCH5828	39	40	0.04
RCH5828	40	41	0.06
RCH5828	41	42	0.02
RCH5828	42	43	0.02
RCH5828	43	44	0.04
RCH5828	44	45	0.09
RCH5828	45	46	0.44
RCH5828	46	47	0.51
RCH5828	47	48	0.02

RCH5828	48	49	0.02
RCH5828	49	50	0.03
RCH5828	50	51	0.03
RCH5828	51	52	0.11
RCH5828	52	53	0.18
RCH5828	53	54	0.42
RCH5828	54	55	0.2
RCH5828	55	56	0.05
RCH5828	56	57	0.05
RCH5828	57	58	0.02
RCH5828	58	59	0.01
RCH5828	59	60	0.01
RCH5828	60	61	0.01
RCH5828	61	62	0.08
RCH5828	62	63	0.05
RCH5828	63	64	0.04
RCH5828	64	65	0.27
RCH5828	65	66	0.03
RCH5828	66	67	0.07
RCH5828	67	68	0.07
RCH5828	68	69	0.01
RCH5828	69	70	0.01
RCH5828	70	71	0.02
RCH5828	71	72	0.03
RCH5828	72	73	0.03
RCH5828	73	74	0.07
RCH5828	74	75	0.03
RCH5828	75	76	0.02
RCH5828	76	77	0.09
RCH5828	77	78	0.06
RCH5828	78	79	0.11
RCH5828	79	80	0.89
RCH5828	80	81	0.1
RCH5828	81	82	0.16
RCH5828	82	83	0.1
RCH5828	83	84	0.36
RCH5828	84	85	0.11
RCH5828	85	86	0.11
RCH5828	86	87	0.02
RCH5828	87	88	0.03
RCH5828	88	89	0.18
RCH5828	89	90	0.62
RCH5828	90	91	0.67
RCH5828	91	92	0.04
RCH5828	92	93	0.03
RCH5828	93	94	0.03
RCH5828	94	95	0.17
RCH5828	95	96	0.03
RCH5828	96	97	0.01
RCH5828	97	98	0.01

RCH5828	98	99	0.005
RCH5828	99	100	0.01
RCH5828	100	101	0.16
RCH5828	101	102	0.14
RCH5828	102	103	0.01
RCH5828	103	104	0.01
RCH5828	104	105	0.005
RCH5828	105	106	0.18
RCH5828	106	107	0.9
RCH5828	107	108	0.52
RCH5828	108	109	0.1
RCH5828	109	110	0.02
RCH5828	110	111	0.11
RCH5828	111	112	0.05
RCH5828	112	113	0.005
RCH5828	113	114	0.005
RCH5828	114	115	0.02
RCH5828	115	116	0.005
RCH5828	116	117	0.005
RCH5828	117	118	0.01
RCH5828	118	119	0.03
RCH5828	119	120	0.005
RCH5828	120	121	1.14
RCH5828	121	122	0.05
RCH5828	122	123	0.005
RCH5829	0	1	0.04
RCH5829	1	2	0.01
RCH5829	2	3	0.01
RCH5829	3	4	0.02
RCH5829	4	5	0.005
RCH5829	5	6	0.005
RCH5829	6	7	0.01
RCH5829	7	8	0.005
RCH5829	8	9	0.01
RCH5829	9	10	0.005
RCH5829	10	11	0.01
RCH5829	11	12	0.01
RCH5829	12	13	0.005
RCH5829	13	14	0.01
RCH5829	14	15	0.04
RCH5829	15	16	0.02
RCH5829	16	17	0.01
RCH5829	17	18	0.03
RCH5829	18	19	0.01
RCH5829	19	20	0.01
RCH5829	20	21	0.01
RCH5829	21	22	0.01
RCH5829	22	23	0.005
RCH5829	23	24	0.01
RCH5829	24	25	0.01

RCH5829	25	26	0.06
RCH5829	26	27	0.04
RCH5829	27	28	0.12
RCH5829	28	29	0.02
RCH5829	29	30	0.03
RCH5829	30	31	0.08
RCH5829	31	32	0.02
RCH5829	32	33	0.01
RCH5829	33	34	0.07
RCH5829	34	35	0.02
RCH5829	35	36	0.1
RCH5829	36	37	0.03
RCH5829	37	38	0.01
RCH5829	38	39	0.17
RCH5829	39	40	0.21
RCH5829	40	41	0.36
RCH5829	41	42	0.09
RCH5829	42	43	0.22
RCH5829	43	44	0.04
RCH5829	44	45	0.07
RCH5829	45	46	0.72
RCH5829	46	47	1
RCH5829	47	48	1.01
RCH5829	48	49	0.1
RCH5829	49	50	0.17
RCH5829	50	51	0.06
RCH5829	51	52	0.11
RCH5829	52	53	0.03
RCH5829	53	54	0.01
RCH5829	54	55	0.02
RCH5829	55	56	0.04
RCH5829	56	57	0.02
RCH5829	57	58	0.06
RCH5829	58	59	0.02
RCH5829	59	60	0.005
RCH5829	60	61	0.02
RCH5829	61	62	0.02
RCH5829	62	63	0.03
RCH5829	63	64	0.13
RCH5829	64	65	0.36
RCH5829	65	66	0.13
RCH5829	66	67	0.07
RCH5829	67	68	0.02
RCH5829	68	69	0.04
RCH5829	69	70	0.02
RCH5829	70	71	0.28
RCH5829	71	72	0.06
RCH5829	72	73	0.39
RCH5829	73	74	0.02
RCH5829	74	75	0.05

RCH5829	75	76	0.08
RCH5829	76	77	0.03
RCH5829	77	78	0.03
RCH5829	78	79	0.02
RCH5829	79	80	0.02
RCH5829	80	81	0.02
RCH5829	81	82	0.06
RCH5829	82	83	0.08
RCH5829	83	84	0.03
RCH5829	84	85	0.1
RCH5829	85	86	0.02
RCH5829	86	87	0.04
RCH5829	87	88	0.91
RCH5829	88	89	0.36
RCH5829	89	90	0.26
RCH5829	90	91	0.08
RCH5829	91	92	0.3
RCH5829	92	93	0.05
RCH5829	93	94	0.03
RCH5829	94	95	0.01
RCH5829	95	96	0.01
RCH5829	96	97	0.005
RCH5829	97	98	0.17
RCH5829	98	99	0.04
RCH5829	99	100	0.23
RCH5829	100	101	0.66
RCH5829	101	102	0.04
RCH5829	102	103	0.05
RCH5829	103	104	0.02
RCH5829	104	105	0.02
RCH5830	0	1	0.02
RCH5830	1	2	0.02
RCH5830	2	3	0.02
RCH5830	3	4	0.02
RCH5830	4	5	0.02
RCH5830	5	6	0.005
RCH5830	6	7	0.02
RCH5830	7	8	0.02
RCH5830	8	9	0.01
RCH5830	9	10	0.03
RCH5830	10	11	0.005
RCH5830	11	12	0.005
RCH5830	12	13	0.005
RCH5830	13	14	0.03
RCH5830	14	15	0.04
RCH5830	15	16	0.03
RCH5830	16	17	0.02
RCH5830	17	18	0.01
RCH5830	18	19	0.005
RCH5830	19	20	0.005

RCH5830	20	21	0.005
RCH5830	21	22	0.01
RCH5830	22	23	0.005
RCH5830	23	24	0.01
RCH5830	24	25	0.005
RCH5830	25	26	0.005
RCH5830	26	27	0.005
RCH5830	27	28	0.005
RCH5830	28	29	0.01
RCH5830	29	30	0.01
RCH5830	30	31	0.02
RCH5830	31	32	0.03
RCH5830	32	33	0.005
RCH5830	33	34	0.005
RCH5830	34	35	0.005
RCH5830	35	36	0.005
RCH5830	36	37	0.005
RCH5830	37	38	0.005
RCH5830	38	39	0.05
RCH5830	39	40	0.09
RCH5830	40	41	0.02
RCH5830	41	42	0.01
RCH5830	42	43	0.01
RCH5830	43	44	0.29
RCH5830	44	45	0.005
RCH5830	45	46	0.01
RCH5830	46	47	0.005
RCH5830	47	48	0.005
RCH5830	48	49	0.05
RCH5830	49	50	0.01
RCH5830	50	51	0.01
RCH5830	51	52	0.87
RCH5830	52	53	0.84
RCH5830	53	54	0.15
RCH5830	54	55	0.05
RCH5830	55	56	0.14
RCH5830	56	57	0.16
RCH5830	57	58	0.08
RCH5830	58	59	0.04
RCH5830	59	60	0.02
RCH5830	60	61	0.04
RCH5830	61	62	0.02
RCH5830	62	63	0.04
RCH5830	63	64	0.005
RCH5830	64	65	0.02
RCH5830	65	66	0.39
RCH5830	66	67	0.22
RCH5830	67	68	0.15
RCH5830	68	69	0.37
RCH5830	69	70	0.08

RCH5830	70	71	0.01
RCH5830	71	72	0.02
RCH5830	72	73	0.01
RCH5830	73	74	0.01
RCH5830	74	75	0.01
RCH5830	75	76	0.01
RCH5830	76	77	0.005
RCH5830	77	78	0.05
RCH5830	78	79	0.005
RCH5830	79	80	0.005
RCH5830	80	81	0.06
RCH5830	81	82	0.03
RCH5830	82	83	0.06
RCH5830	83	84	0.02
RCH5830	84	85	0.02
RCH5830	85	86	0.005
RCH5830	86	87	0.06
RCH5830	87	88	0.23
RCH5830	88	89	0.03
RCH5830	89	90	0.34
RCH5830	90	91	0.07
RCH5830	91	92	0.04
RCH5830	92	93	0.02
RCH5830	93	94	0.01
RCH5830	94	95	0.03
RCH5830	95	96	0.02
RCH5830	96	97	0.01
RCH5830	97	98	0.05
RCH5830	98	99	0.01
RCH5830	99	100	0.02
RCH5830	100	101	0.02
RCH5830	101	102	0.03
RCH5830	102	103	0.2
RCH5830	103	104	0.02
RCH5830	104	105	0.005
RCH5830	105	106	0.28
RCH5830	106	107	0.08
RCH5830	107	108	0.02
RCH5830	108	109	0.04
RCH5830	109	110	0.005
RCH5830	110	111	0.01
RCH5831	0	1	0.03
RCH5831	1	2	0.03
RCH5831	2	3	0.08
RCH5831	3	4	0.05
RCH5831	4	5	0.05
RCH5831	5	6	0.03
RCH5831	6	7	0.03
RCH5831	7	8	0.02
RCH5831	8	9	0.04

RCH5831	9	10	0.08
RCH5831	10	11	0.11
RCH5831	11	12	0.03
RCH5831	12	13	0.04
RCH5831	13	14	0.05
RCH5831	14	15	0.02
RCH5831	15	16	0.12
RCH5831	16	17	0.03
RCH5831	17	18	0.04
RCH5831	18	19	0.04
RCH5831	19	20	0.04
RCH5831	20	21	0.05
RCH5831	21	22	0.02
RCH5831	22	23	0.06
RCH5831	23	24	0.03
RCH5831	24	25	0.04
RCH5831	25	26	0.01
RCH5831	26	27	0.03
RCH5831	27	28	0.03
RCH5831	28	29	0.03
RCH5831	29	30	0.04
RCH5831	30	31	0.02
RCH5831	31	32	0.03
RCH5831	32	33	0.04
RCH5831	33	34	0.07
RCH5831	34	35	0.41
RCH5831	35	36	0.09
RCH5831	36	37	0.02
RCH5831	37	38	0.07
RCH5831	38	39	0.02
RCH5831	39	40	0.03
RCH5831	40	41	0.03
RCH5831	41	42	0.01
RCH5831	42	43	0.005
RCH5831	43	44	0.005
RCH5831	44	45	0.02
RCH5831	45	46	0.005
RCH5831	46	47	0.01
RCH5831	47	48	0.04
RCH5831	48	49	0.02
RCH5831	49	50	0.005
RCH5831	50	51	0.005
RCH5831	51	52	0.02
RCH5831	52	53	0.04
RCH5831	53	54	0.05
RCH5831	54	55	0.01
RCH5831	55	56	0.24
RCH5831	56	57	0.27
RCH5831	57	58	0.15
RCH5831	58	59	1.14

RCH5831	59	60	0.2
RCH5831	60	61	0.08
RCH5831	61	62	0.02
RCH5831	62	63	0.07
RCH5831	63	64	0.02
RCH5831	64	65	0.02
RCH5831	65	66	0.03
RCH5831	66	67	0.02
RCH5832	1	2	0.05
RCH5832	2	3	0.19
RCH5832	3	4	0.05
RCH5832	4	5	0.03
RCH5832	5	6	0.04
RCH5832	6	7	0.16
RCH5832	7	8	0.09
RCH5832	8	9	0.06
RCH5832	9	10	0.52
RCH5832	10	11	0.04
RCH5832	11	12	0.02
RCH5832	12	13	0.07
RCH5832	13	14	0.04
RCH5832	14	15	0.04
RCH5832	15	16	0.04
RCH5832	16	17	0.03
RCH5832	17	18	0.03
RCH5832	18	19	0.03
RCH5832	19	20	0.005
RCH5832	20	21	0.03
RCH5832	21	22	0.01
RCH5832	22	23	0.01
RCH5832	23	24	0.01
RCH5832	24	25	0.005
RCH5832	25	26	0.005
RCH5832	26	27	0.005
RCH5832	27	28	0.03
RCH5832	28	29	0.03
RCH5832	29	30	0.02
RCH5832	30	31	0.02
RCH5832	31	32	0.02
RCH5832	32	33	0.19
RCH5832	33	34	0.04
RCH5832	34	35	0.02
RCH5832	35	36	0.03
RCH5832	36	37	0.03
RCH5832	37	38	0.02
RCH5832	38	39	0.005
RCH5832	39	40	0.04
RCH5832	40	41	0.27
RCH5832	41	42	0.16
RCH5832	42	43	0.08

RCH5832	43	44	0.03
RCH5832	44	45	0.05
RCH5832	45	46	0.02
RCH5832	46	47	0.005
RCH5832	47	48	0.005
RCH5832	48	49	0.04
RCH5832	49	50	0.02
RCH5832	50	51	0.005
RCH5832	51	52	0.12
RCH5832	52	53	0.04
RCH5832	53	54	0.02
RCH5832	54	55	0.03
RCH5832	55	56	0.11
RCH5832	56	57	0.02
RCH5832	57	58	0.06
RCH5832	58	59	0.04
RCH5832	59	60	0.23
RCH5832	60	61	0.06
RCH5832	61	62	0.05
RCH5832	62	63	0.05
RCH5832	63	64	0.03
RCH5832	64	65	0.07
RCH5832	65	66	0.05
RCH5832	66	67	0.04
RCH5832	67	68	0.07
RCH5832	68	69	0.05
RCH5832	69	70	0.02
RCH5832	70	71	0.01
RCH5832	71	72	0.005
RCH5832	72	73	0.05
RCH5832	73	74	0.02
RCH5832	74	75	0.02
RCH5832	75	76	0.005
RCH5832	76	77	0.02
RCH5832	77	78	0.01
RCH5832	78	79	0.01
RCH5832	79	80	0.005
RCH5832	80	81	0.01
RCH5832	81	82	0.02
RCH5832	82	83	0.02
RCH5832	83	84	0.03
RCH5832	84	85	0.03
RCH5832	85	86	0.02
RCH5832	86	87	0.005
RCH5832	87	88	0.01
RCH5832	88	89	0.005
RCH5832	89	90	0.01
RCH5832	90	91	0.01
RCH5832	91	92	0.005
RCH5832	92	93	0.07

RCH5832	93	94	0.03
RCH5832	94	95	0.03
RCH5832	95	96	0.03
RCH5832	96	97	0.03
RCH5832	97	98	0.02
RCH5832	98	99	0.02
RCH5833	1	2	0.26
RCH5833	2	3	0.15
RCH5833	3	4	0.06
RCH5833	4	5	0.03
RCH5833	5	6	0.03
RCH5833	6	7	0.08
RCH5833	7	8	0.07
RCH5833	8	9	0.13
RCH5833	9	10	0.08
RCH5833	10	11	0.14
RCH5833	11	12	0.05
RCH5833	12	13	0.06
RCH5833	13	14	0.03
RCH5833	14	15	0.02
RCH5833	15	16	0.04
RCH5833	16	17	0.01
RCH5833	17	18	0.01
RCH5833	18	19	0.02
RCH5833	19	20	0.1
RCH5833	20	21	0.11
RCH5833	21	22	0.04
RCH5833	22	23	0.005
RCH5833	23	24	0.02
RCH5833	24	25	0.02
RCH5833	25	26	0.005
RCH5833	26	27	0.01
RCH5833	27	28	0.005
RCH5833	28	29	0.005
RCH5833	29	30	0.03
RCH5833	30	31	0.05
RCH5833	31	32	0.24
RCH5833	32	33	0.005
RCH5833	33	34	0.03
RCH5833	34	35	0.005
RCH5833	35	36	0.03
RCH5833	36	37	0.07
RCH5833	37	38	0.08
RCH5833	38	39	0.02
RCH5833	39	40	0.005
RCH5833	40	41	0.02
RCH5833	41	42	0.01
RCH5833	42	43	0.02
RCH5833	43	44	0.03
RCH5833	44	45	0.55

RCH5833	45	46	0.16
RCH5833	46	47	0.11
RCH5833	47	48	0.005
RCH5833	48	49	0.005
RCH5833	49	50	0.01
RCH5833	50	51	0.14
RCH5833	52	53	0.04
RCH5833	53	54	0.09
RCH5833	54	55	0.03
RCH5833	55	56	0.01
RCH5833	56	57	0.01
RCH5833	58	59	0.04
RCH5833	59	60	0.08
RCH5833	60	61	0.02
RCH5833	61	62	0.02
RCH5833	62	63	0.01
RCH5833	64	65	0.005
RCH5834	0	1	0.005
RCH5834	1	2	0.005
RCH5834	2	3	0.005
RCH5834	3	4	0.005
RCH5834	4	5	0.005
RCH5834	5	6	0.005
RCH5834	6	7	0.005
RCH5834	8	9	0.005
RCH5834	9	10	0.005
RCH5834	10	11	0.005
RCH5834	11	12	0.005
RCH5834	12	13	0.005
RCH5834	13	14	0.005
RCH5834	14	15	0.005
RCH5834	15	16	0.34
RCH5834	16	17	0.01
RCH5834	17	18	0.005
RCH5834	18	19	0.005
RCH5834	19	20	0.005
RCH5834	20	21	0.005
RCH5834	21	22	0.005
RCH5834	22	23	0.005
RCH5834	23	24	0.005
RCH5834	24	25	0.005
RCH5834	25	26	0.06
RCH5834	26	27	0.05
RCH5834	27	28	0.005
RCH5834	28	29	0.005
RCH5834	29	30	0.05
RCH5834	30	31	0.005
RCH5834	31	32	0.005
RCH5834	32	33	0.005
RCH5834	33	34	0.005

RCH5834	34	35	0.005
RCH5834	35	36	0.005
RCH5834	36	37	0.005
RCH5834	37	38	0.005
RCH5834	38	39	0.005
RCH5834	39	40	0.03
RCH5834	40	41	0.01
RCH5834	41	42	0.01
RCH5834	42	43	0.02
RCH5834	43	44	0.01
RCH5834	44	45	0.01
RCH5834	45	46	0.01
RCH5834	46	47	0.005
RCH5834	47	48	0.01
RCH5834	48	49	0.01
RCH5834	49	50	0.01
RCH5834	50	51	0.02
RCH5834	51	52	0.005
RCH5834	52	53	0.01
RCH5834	53	54	0.07
RCH5834	54	55	0.07
RCH5834	55	56	0.02
RCH5834	56	57	0.01
RCH5834	57	58	0.12
RCH5834	58	59	0.02
RCH5834	59	60	0.02
RCH5834	60	61	0.15
RCH5834	61	62	1.1
RCH5834	62	63	1.7
RCH5834	63	64	0.19
RCH5834	64	65	0.52
RCH5834	65	66	0.63
RCH5834	66	67	5.96
RCH5834	67	68	1.71
RCH5834	68	69	6.17
RCH5834	69	70	6.45
RCH5834	70	71	4.89
RCH5834	71	72	0.91
RCH5834	72	73	6.1
RCH5834	73	74	0.68
RCH5834	74	75	1.4
RCH5834	75	76	1.39
RCH5834	76	77	1.41
RCH5834	77	78	2.28
RCH5834	78	79	1.23
RCH5834	79	80	0.56
RCH5834	80	81	0.38
RCH5834	81	82	2.06
RCH5834	82	83	0.62
RCH5834	83	84	0.27

RCH5834	84	85	0.15
RCH5834	85	86	0.54
RCH5834	86	87	0.09
RCH5834	88	89	0.18
RCH5834	89	90	0.17
RCH5834	90	91	0.03
RCH5834	91	92	0.005
RCH5834	92	93	0.05
RCH5834	94	95	0.08
RCH5834	95	96	0.44
RCH5834	96	97	0.52
RCH5834	97	98	0.37
RCH5834	98	99	0.05
RCH5834	100	101	0.01
RCH5834	103	104	0.005
RCH5834	104	105	0.005
RCH5834	105	106	0.005
RCH5834	106	107	0.005
RCH5834	107	108	0.005
RCH5835	0	1	0.01
RCH5835	1	2	0.005
RCH5835	2	3	0.005
RCH5835	3	4	0.005
RCH5835	4	5	0.005
RCH5835	5	6	0.01
RCH5835	6	7	0.01
RCH5835	7	8	0.005
RCH5835	8	9	0.005
RCH5835	9	10	0.005
RCH5835	10	11	0.08
RCH5835	11	12	0.01
RCH5835	12	13	0.08
RCH5835	13	14	0.02
RCH5835	14	15	0.01
RCH5835	15	16	0.005
RCH5835	16	17	0.005
RCH5835	17	18	0.02
RCH5835	18	19	0.02
RCH5835	19	20	0.005
RCH5835	20	21	0.01
RCH5835	21	22	0.005
RCH5835	22	23	0.005
RCH5835	23	24	0.005
RCH5835	24	25	0.005
RCH5835	25	26	0.11
RCH5835	26	27	0.005
RCH5835	27	28	0.01
RCH5835	28	29	0.01
RCH5835	29	30	0.01
RCH5835	30	31	0.01

RCH5835	31	32	0.02
RCH5835	32	33	0.01
RCH5835	33	34	0.01
RCH5835	34	35	0.005
RCH5835	35	36	0.01
RCH5835	36	37	0.01
RCH5835	37	38	0.01
RCH5835	38	39	0.005
RCH5835	39	40	0.32
RCH5835	40	41	0.01
RCH5835	41	42	0.01
RCH5835	42	43	0.01
RCH5835	43	44	0.005
RCH5835	44	45	0.01
RCH5835	45	46	0.01
RCH5835	46	47	0.01
RCH5835	47	48	0.01
RCH5835	48	49	0.005
RCH5835	49	50	0.005
RCH5835	50	51	0.01
RCH5835	51	52	0.005
RCH5835	52	53	0.005
RCH5835	53	54	0.01
RCH5835	54	55	0.01
RCH5835	55	56	0.01
RCH5835	56	57	0.005
RCH5835	57	58	0.005
RCH5835	58	59	0.005
RCH5835	59	60	0.02
RCH5835	60	61	0.01
RCH5835	61	62	0.005
RCH5835	62	63	0.01
RCH5835	64	65	0.01
RCH5835	65	66	0.06
RCH5835	66	67	0.05
RCH5835	67	68	0.16
RCH5835	68	69	0.43
RCH5835	69	70	0.01
RCH5835	70	71	0.01
RCH5835	71	72	0.01
RCH5835	72	73	0.02
RCH5835	73	74	0.005
RCH5835	74	75	0.005
RCH5835	75	76	0.005
RCH5835	76	77	0.005
RCH5835	77	78	0.01
RCH5835	78	79	0.005
RCH5835	79	80	0.01
RCH5835	80	81	0.005
RCH5835	81	82	0.92

RCH5835	82	83	0.18
RCH5835	83	84	0.05
RCH5835	84	85	0.03
RCH5835	86	87	0.04
RCH5835	87	88	0.02
RCH5835	88	89	0.005
RCH5835	89	90	0.005
RCH5835	90	91	0.02
RCH5835	91	92	0.005
RCH5835	92	93	0.005
RCH5835	93	94	0.005
RCH5835	94	95	0.005
RCH5835	95	96	0.03
RCH5835	96	97	0.02
RCH5835	97	98	0.02
RCH5835	98	99	0.01
RCH5835	99	100	0.01
RCH5835	100	101	0.02
RCH5835	101	102	0.005
RCH5835	102	103	0.005
RCH5835	103	104	0.02
RCH5835	104	105	0.005
RCH5835	105	106	0.005
RCH5835	106	107	0.005
RCH5835	107	108	0.01
RCH5835	108	109	0.01
RCH5835	109	110	0.005
RCH5835	110	111	0.01
RCH5835	112	113	0.005
RCH5835	113	114	0.01
RCH5835	114	115	0.02
RCH5835	115	116	0.01
RCH5835	116	117	0.01
RCH5835	118	119	0.01
RCH5835	119	120	0.005
RCH5836	33	34	0.05
RCH5836	34	35	0.005
RCH5836	35	36	0.005
RCH5836	36	37	0.01
RCH5836	37	38	0.005
RCH5836	38	39	0.005
RCH5836	39	40	0.005
RCH5836	40	41	0.01
RCH5836	41	42	0.03
RCH5836	42	43	0.01
RCH5836	43	44	0.01
RCH5836	44	45	0.03
RCH5836	45	46	0.01
RCH5836	46	47	0.01
RCH5836	47	48	0.01

RCH5836	48	49	0.01
RCH5836	49	50	0.01
RCH5836	50	51	0.01
RCH5836	51	52	0.005
RCH5836	52	53	0.005
RCH5836	53	54	0.01
RCH5836	54	55	0.02
RCH5836	55	56	0.02
RCH5836	56	57	0.02
RCH5836	57	58	0.13
RCH5836	58	59	0.02
RCH5836	59	60	0.01
RCH5836	60	61	0.99
RCH5836	61	62	2.79
RCH5836	62	63	1.58
RCH5836	63	64	1.12
RCH5836	64	65	1.55
RCH5836	65	66	0.39
RCH5836	66	67	3.29
RCH5836	67	68	0.07
RCH5836	68	69	0.06
RCH5836	69	70	0.04
RCH5836	70	71	0.15
RCH5836	71	72	0.05
RCH5836	72	73	0.02
RCH5836	73	74	0.15
RCH5836	74	75	0.06
RCH5836	75	76	1.15
RCH5836	76	77	0.22
RCH5836	77	78	0.28
RCH5836	78	79	0.29
RCH5836	79	80	0.12
RCH5836	80	81	0.14
RCH5836	81	82	0.06
RCH5836	82	83	0.06
RCH5836	83	84	0.26
RCH5836	84	85	2.74
RCH5836	85	86	0.18
RCH5836	86	87	2.87
RCH5836	87	88	0.41
RCH5836	88	89	0.38
RCH5836	89	90	0.08
RCH5836	90	91	0.04
RCH5836	91	92	0.09
RCH5836	92	93	0.1
RCH5836	93	94	0.05
RCH5836	94	95	0.03
RCH5836	95	96	0.02
RCH5836	96	97	0.02
RCH5836	97	98	0.03

RCH5836	98	99	0.03
RCH5837	33	34	0.02
RCH5837	34	35	0.02
RCH5837	35	36	0.01
RCH5837	36	37	0.005
RCH5837	37	38	0.005
RCH5837	38	39	0.01
RCH5837	39	40	0.02
RCH5837	40	41	0.02
RCH5837	41	42	0.01
RCH5837	42	43	0.01
RCH5837	43	44	0.005
RCH5837	44	45	0.01
RCH5837	45	46	0.01
RCH5837	46	47	0.02
RCH5837	47	48	0.01
RCH5837	48	49	0.005
RCH5837	49	50	0.005
RCH5837	50	51	0.06
RCH5837	51	52	0.005
RCH5837	52	53	0.005
RCH5837	53	54	0.01
RCH5837	54	55	0.05
RCH5837	55	56	0.03
RCH5837	56	57	0.15
RCH5837	57	58	0.06
RCH5837	58	59	0.05
RCH5837	59	60	0.04
RCH5837	60	61	0.2
RCH5837	61	62	0.18
RCH5837	62	63	2.04
RCH5837	63	64	1.63
RCH5837	64	65	1.07
RCH5837	65	66	0.68
RCH5837	66	67	0.47
RCH5837	67	68	1.1
RCH5837	68	69	0.65
RCH5837	69	70	1.01
RCH5837	70	71	0.13
RCH5837	71	72	0.77
RCH5837	72	73	1.31
RCH5837	73	74	0.69
RCH5837	74	75	0.08
RCH5837	75	76	0.07
RCH5837	76	77	0.36
RCH5837	77	78	0.73
RCH5837	78	79	0.005
RCH5837	79	80	0.45
RCH5837	80	81	0.03
RCH5837	81	82	0.02

RCH5837	82	83	0.02
RCH5837	83	84	0.005
RCH5837	84	85	0.05
RCH5837	85	86	0.22
RCH5837	86	87	0.01
RCH5837	87	88	0.03
RCH5837	88	89	0.02
RCH5837	90	91	0.03
RCH5837	91	92	0.84
RCH5837	92	93	1.54
RCH5837	94	95	0.12
RCH5837	95	96	0.09
RCH5837	96	97	0.04
RCH5837	97	98	0.08
RCH5837	98	99	0.09
RCH5839	34	35	0.02
RCH5839	35	36	0.01
RCH5839	36	37	0.02
RCH5839	37	38	0.02
RCH5839	38	39	0.02
RCH5839	39	40	0.01
RCH5839	40	41	0.01
RCH5839	41	42	0.005
RCH5839	42	43	0.02
RCH5839	43	44	0.005
RCH5839	44	45	0.005
RCH5839	45	46	0.005
RCH5839	46	47	0.01
RCH5839	47	48	0.03
RCH5839	48	49	0.01
RCH5839	49	50	0.02
RCH5839	50	51	0.03
RCH5839	51	52	0.01
RCH5839	52	53	0.005
RCH5839	53	54	0.005
RCH5839	54	55	0.005
RCH5839	55	56	0.04
RCH5839	56	57	1.47
RCH5839	57	58	0.46
RCH5839	58	59	0.07
RCH5839	59	60	0.3
RCH5839	60	61	0.09
RCH5839	61	62	0.03
RCH5839	62	63	0.01
RCH5839	63	64	0.02
RCH5839	64	65	0.04
RCH5839	65	66	0.07
RCH5839	66	67	0.12
RCH5839	67	68	0.28
RCH5839	68	69	0.23

RCH5839	69	70	0.25
RCH5839	70	71	0.07
RCH5839	71	72	0.06
RCH5839	72	73	0.11
RCH5839	73	74	1.46
RCH5839	74	75	3.68
RCH5839	75	76	1.06
RCH5839	76	77	0.53
RCH5839	77	78	0.87
RCH5839	78	79	0.36
RCH5839	79	80	0.14
RCH5839	80	81	0.34
RCH5839	81	82	0.23
RCH5839	82	83	0.14
RCH5839	83	84	0.06
RCH5839	84	85	0.03
RCH5839	85	86	0.01
RCH5839	86	87	0.03
RCH5839	88	89	0.01
RCH5839	89	90	0.005
RCH5839	90	91	0.005
RCH5839	91	92	0.02
RCH5839	92	93	0.01
RCH5839	94	95	0.005
RCH5839	95	96	0.005
RCH5839	96	97	0.02
RCH5839	97	98	0.02
RCH5839	98	99	0.01
RCH5839	100	101	0.005
RCH5839	101	102	0.01
RCH5839	102	103	0.03
RCH5839	103	104	0.005
RCH5839	104	105	0.005
RCH5839	105	106	0.005
RCH5839	106	107	0.02
RCH5839	107	108	0.03
RCH5839	108	109	0.02
RCH5839	109	110	0.01
RCH5839	110	111	0.02
RCH5839	111	112	0.02
RCH5839	112	113	0.005
RCH5839	113	114	0.005
RCH5839	114	115	0.005
RCH5839	115	116	0.02
RCH5839	116	117	0.005
RCH5839	117	118	0.01
RCH5839	118	119	1.02
RCH5839	119	120	0.34
RCH5839	120	121	0.06
RCH5839	121	122	0.08

RCH5839	122	123	0.02
RCH5840	21	22	0.02
RCH5840	22	23	0.01
RCH5840	23	24	0.005
RCH5840	24	25	0.01
RCH5840	25	26	0.005
RCH5840	26	27	0.005
RCH5840	27	28	0.01
RCH5840	28	29	0.005
RCH5840	29	30	0.005
RCH5840	30	31	0.005
RCH5840	31	32	0.01
RCH5840	32	33	0.005
RCH5840	33	34	0.01
RCH5840	34	35	0.005
RCH5840	35	36	0.005
RCH5840	36	37	0.005
RCH5840	37	38	0.005
RCH5840	38	39	0.02
RCH5840	39	40	0.01
RCH5840	40	41	0.01
RCH5840	41	42	0.02
RCH5840	42	43	0.01
RCH5840	43	44	0.005
RCH5840	44	45	0.01
RCH5840	45	46	0.005
RCH5840	46	47	0.005
RCH5840	47	48	0.005
RCH5840	48	49	0.01
RCH5840	49	50	0.01
RCH5840	50	51	0.03
RCH5840	51	52	0.02
RCH5840	52	53	0.02
RCH5840	53	54	0.02
RCH5840	54	55	0.02
RCH5840	55	56	0.04
RCH5840	56	57	0.02
RCH5840	57	58	0.005
RCH5840	58	59	0.02
RCH5840	59	60	0.04
RCH5840	60	61	0.65
RCH5840	61	62	0.95
RCH5840	62	63	0.78
RCH5840	63	64	0.15
RCH5840	64	65	0.02
RCH5840	65	66	0.09
RCH5840	66	67	0.11
RCH5840	67	68	0.06
RCH5840	68	69	0.14
RCH5840	69	70	0.03

RCH5840	70	71	0.02
RCH5840	71	72	0.04
RCH5840	72	73	0.18
RCH5840	73	74	0.03
RCH5840	74	75	0.02
RCH5840	75	76	0.1
RCH5840	76	77	0.005
RCH5840	77	78	0.27
RCH5840	78	79	0.12
RCH5840	79	80	0.2
RCH5840	80	81	0.19
RCH5840	81	82	0.14
RCH5840	82	83	0.14
RCH5840	83	84	0.76
RCH5840	84	85	0.69
RCH5840	85	86	0.25
RCH5840	86	87	0.25
RCH5840	87	88	0.63
RCH5840	88	89	0.18
RCH5840	89	90	0.06
RCH5840	90	91	0.07
RCH5840	91	92	0.06
RCH5840	92	93	0.02
RCH5840	93	94	0.005
RCH5840	94	95	0.005
RCH5840	95	96	0.02
RCH5840	96	97	0.005
RCH5840	97	98	0.04
RCH5840	98	99	0.04
RCH5840	99	100	0.02
RCH5840	100	101	0.01
RCH5840	101	102	0.04
RCH5840	102	103	0.11
RCH5840	103	104	0.02
RCH5840	104	105	0.02
RCH5840	105	106	0.22
RCH5840	106	107	0.33
RCH5840	107	108	0.04
RCH5840	108	109	0.06
RCH5840	109	110	0.03
RCH5840	110	111	0.03
RCH5840	111	112	0.02
RCH5840	112	113	0.02
RCH5840	113	114	0.19
RCH5840	114	115	0.04
RCH5840	115	116	0.03
RCH5840	116	117	0.05
RCH5840	117	118	0.03
RCH5840	118	119	0.04
RCH5840	119	120	0.02

RCH5840	120	121	0.09
RCH5840	121	122	0.02
RCH5840	122	123	0.02
RCH5840	123	124	0.08
RCH5840	124	125	0.14
RCH5840	125	126	0.11
RCH5840	126	127	0.05
RCH5840	127	128	0.16
RCH5840	128	129	0.07
RCH5840	129	130	0.07
RCH5840	130	131	0.04
RCH5840	131	132	0.09
RCH5840	132	133	0.06
RCH5840	133	134	0.07
RCH5840	134	135	0.05
RCH5840	135	136	0.03
RCH5840	136	137	0.06
RCH5840	137	138	0.06
RCH5840	138	139	0.04
RCH5840	139	140	0.11
RCH5840	140	141	0.07
RCH5841	10	11	0.01
RCH5841	11	12	0.01
RCH5841	12	13	0.02
RCH5841	13	14	0.01
RCH5841	14	15	0.005
RCH5841	15	16	0.005
RCH5841	16	17	0.01
RCH5841	17	18	0.005
RCH5841	18	19	0.01
RCH5841	19	20	0.06
RCH5841	20	21	0.01
RCH5841	21	22	0.02
RCH5841	22	23	0.03
RCH5841	23	24	0.02
RCH5841	24	25	0.01
RCH5841	25	26	0.01
RCH5841	26	27	0.01
RCH5841	27	28	0.01
RCH5841	28	29	0.02
RCH5841	29	30	0.02
RCH5841	30	31	0.03
RCH5841	31	32	0.31
RCH5841	32	33	0.16
RCH5841	33	34	0.03
RCH5841	34	35	0.03
RCH5841	35	36	0.02
RCH5841	36	37	0.02
RCH5841	37	38	0.03
RCH5841	38	39	0.01

RCH5841	39	40	0.005
RCH5841	40	41	0.005
RCH5841	41	42	0.005
RCH5841	42	43	0.01
RCH5841	43	44	0.02
RCH5841	44	45	0.01
RCH5841	45	46	0.02
RCH5841	46	47	0.02
RCH5841	47	48	0.27
RCH5841	48	49	0.2
RCH5841	49	50	0.61
RCH5841	50	51	2.5
RCH5841	51	52	1.05
RCH5841	52	53	0.12
RCH5841	53	54	0.47
RCH5841	54	55	0.04
RCH5841	55	56	0.03
RCH5841	56	57	0.03
RCH5841	57	58	0.02
RCH5841	58	59	0.005
RCH5841	59	60	0.005
RCH5841	60	61	0.01
RCH5841	61	62	0.19
RCH5841	62	63	0.21
RCH5841	63	64	0.13
RCH5841	64	65	0.04
RCH5841	65	66	0.45
RCH5841	66	67	0.83
RCH5841	67	68	0.05
RCH5841	68	69	0.09
RCH5844	24	25	0.03
RCH5844	25	26	0.09
RCH5844	26	27	0.01
RCH5844	31	32	0.02
RCH5844	32	33	0.04
RCH5844	33	34	0.01
RCH5844	34	35	0.01
RCH5844	35	36	0.02
RCH5844	36	37	0.01
RCH5844	37	38	0.01
RCH5844	38	39	0.01
RCH5844	39	40	0.03
RCH5844	40	41	0.01
RCH5844	41	42	0.01
RCH5844	42	43	0.01
RCH5844	43	44	0.01
RCH5844	44	45	0.02
RCH5844	45	46	0.01
RCH5844	46	47	0.01
RCH5844	47	48	0.02

RCH5844	48	49	0.01
RCH5844	49	50	0.01
RCH5844	50	51	0.01
RCH5844	51	52	0.02
RCH5844	52	53	0.01
RCH5844	53	54	0.01
RCH5844	54	55	0.01
RCH5844	55	56	0.01
RCH5844	56	57	0.03
RCH5844	57	58	0.01
RCH5844	58	59	0.01
RCH5844	59	60	0.03
RCH5844	60	61	0.01
RCH5844	61	62	0.01
RCH5844	62	63	4.61
RCH5844	63	64	4.42
RCH5844	64	65	3.96
RCH5844	65	66	6.41
RCH5844	66	67	8.43
RCH5844	67	68	12.1
RCH5844	68	69	6.41
RCH5844	69	70	1.11
RCH5844	70	71	0.36
RCH5844	71	72	0.27
RCH5844	72	73	0.12
RCH5844	73	74	0.34
RCH5844	74	75	0.61
RCH5844	75	76	0.82
RCH5844	76	77	0.21
RCH5844	77	78	0.95
RCH5844	78	79	0.42
RCH5844	79	80	0.55
RCH5844	80	81	0.14
RCH5844	81	82	1.28
RCH5844	82	83	0.22
RCH5844	83	84	0.19
RCH5844	84	85	0.23
RCH5844	85	86	0.25
RCH5844	86	87	0.47
RCH5844	87	88	0.39
RCH5844	88	89	0.36
RCH5844	89	90	0.17
RCH5844	90	91	0.1
RCH5844	91	92	0.07
RCH5844	92	93	0.06
RCH5844	93	94	0.05
RCH5844	94	95	0.08
RCH5844	95	96	0.06
RCH5844	96	97	0.09
RCH5844	97	98	0.1

RCH5844	98	99	0.12
RCH5844	99	100	0.12
RCH5844	100	101	0.06
RCH5844	101	102	0.06
RCH5844	102	103	0.04
RCH5844	103	104	0.06
RCH5844	104	105	0.06
RCH5844	105	106	0.11
RCH5844	106	107	0.05
RCH5844	107	108	0.07
RCH5844	108	109	0.07
RCH5845	25	26	0.04
RCH5845	26	27	0.03
RCH5845	27	28	0.02
RCH5845	28	29	0.02
RCH5845	29	30	0.03
RCH5845	30	31	0.02
RCH5845	31	32	0.01
RCH5845	32	33	0.01
RCH5845	33	34	0.02
RCH5845	34	35	0.005
RCH5845	35	36	0.02
RCH5845	36	37	0.02
RCH5845	37	38	0.02
RCH5845	38	39	0.04
RCH5845	39	40	0.01
RCH5845	40	41	0.005
RCH5845	41	42	0.005
RCH5845	42	43	0.02
RCH5845	43	44	0.03
RCH5845	44	45	0.02
RCH5845	46	47	0.04
RCH5845	47	48	0.03
RCH5845	48	49	0.2
RCH5845	49	50	0.02
RCH5845	50	51	0.03
RCH5845	51	52	0.005
RCH5845	52	53	0.02
RCH5845	53	54	0.005
RCH5845	54	55	0.005
RCH5845	55	56	0.005
RCH5845	56	57	0.005
RCH5845	57	58	0.02
RCH5845	58	59	0.005
RCH5845	59	60	0.005
RCH5845	60	61	0.005
RCH5845	61	62	0.005
RCH5845	62	63	0.005
RCH5845	63	64	0.02
RCH5845	64	65	0.09

RCH5845	65	66	0.07
RCH5845	66	67	0.005
RCH5845	67	68	1.57
RCH5845	68	69	3.72
RCH5845	69	70	2.77
RCH5845	70	71	1.79
RCH5845	71	72	0.3
RCH5845	72	73	0.3
RCH5845	73	74	0.26
RCH5845	74	75	0.11
RCH5845	75	76	0.07
RCH5845	76	77	0.82
RCH5845	77	78	0.15
RCH5845	78	79	0.08
RCH5845	79	80	0.24
RCH5845	80	81	0.06
RCH5845	81	82	0.37
RCH5845	82	83	2.3
RCH5845	83	84	0.3
RCH5845	84	85	0.1
RCH5845	85	86	0.4
RCH5845	86	87	0.06
RCH5845	87	88	0.1
RCH5845	88	89	0.04
RCH5845	89	90	0.03
RCH5845	90	91	0.005
RCH5845	91	92	0.02
RCH5845	92	93	0.04
RCH5845	93	94	0.14
RCH5845	94	95	1.4
RCH5845	95	96	0.35
RCH5845	96	97	0.12
RCH5845	97	98	0.03
RCH5845	98	99	0.05
RCH5845	99	100	0.08
RCH5845	100	101	0.03
RCH5845	101	102	0.02
RCH5845	102	103	0.005
RCH5845	103	104	0.005
RCH5845	104	105	0.005
RCH5845	105	106	0.02
RCH5845	106	107	0.07
RCH5845	107	108	0.03
RCH5845	108	109	0.02
RCH5845	109	110	0.12
RCH5845	110	111	0.34
RCH5845	111	112	0.65
RCH5845	112	113	0.08
RCH5845	113	114	0.05
RCH5845	114	115	0.03

RCH5845	115	116	0.03
RCH5845	116	117	0.05
RCH5845	117	118	0.19
RCH5845	118	119	0.05
RCH5845	119	120	0.02
RCH5845	120	121	0.05
RCH5845	121	122	0.02
RCH5845	122	123	0.03
RCH5846	12	13	0.01
RCH5846	13	14	0.01
RCH5846	14	15	0.01
RCH5846	15	16	0.02
RCH5846	16	17	0.005
RCH5846	17	18	0.07
RCH5846	18	19	0.005
RCH5846	19	20	0.005
RCH5846	20	21	0.005
RCH5846	21	22	0.005
RCH5846	22	23	0.005
RCH5846	23	24	0.005
RCH5846	24	25	0.005
RCH5846	25	26	0.005
RCH5846	26	27	0.01
RCH5846	27	28	0.005
RCH5846	28	29	0.01
RCH5846	29	30	0.005
RCH5846	30	31	0.02
RCH5846	31	32	0.005
RCH5846	32	33	0.01
RCH5846	33	34	0.04
RCH5846	34	35	0.005
RCH5846	35	36	0.005
RCH5846	36	37	-1
RCH5846	37	38	0.005
RCH5846	38	39	0.01
RCH5846	39	40	0.005
RCH5846	40	41	0.01
RCH5846	41	42	0.005
RCH5846	42	43	0.05
RCH5846	43	44	0.005
RCH5846	44	45	0.03
RCH5846	45	46	0.01
RCH5846	46	47	0.005
RCH5846	47	48	0.01
RCH5846	48	49	0.005
RCH5846	49	50	0.005
RCH5846	50	51	0.005
RCH5846	51	52	0.005
RCH5846	52	53	0.005
RCH5846	53	54	0.005

RCH5846	54	55	0.005
RCH5846	55	56	0.01
RCH5846	56	57	0.01
RCH5846	57	58	0.01
RCH5846	58	59	0.18
RCH5846	59	60	1.41
RCH5846	60	61	1.02
RCH5846	61	62	0.95
RCH5846	62	63	0.98
RCH5846	63	64	1.66
RCH5846	64	65	1.09
RCH5846	65	66	0.22
RCH5846	66	67	4.64
RCH5846	67	68	3.88
RCH5846	68	69	2.23
RCH5846	69	70	1.07
RCH5846	70	71	1.99
RCH5846	71	72	4.77
RCH5846	72	73	0.31
RCH5846	73	74	0.7
RCH5846	74	75	1.51
RCH5846	75	76	0.94
RCH5846	76	77	2.98
RCH5846	77	78	1.79
RCH5846	78	79	1.81
RCH5846	79	80	1.97
RCH5846	80	81	1.44
RCH5846	81	82	0.76
RCH5846	82	83	0.23
RCH5846	83	84	0.83
RCH5846	84	85	1.72
RCH5846	85	86	0.44
RCH5846	86	87	0.67
RCH5846	87	88	3
RCH5846	88	89	0.62
RCH5846	89	90	1.33
RCH5846	90	91	0.57
RCH5846	91	92	0.74
RCH5846	92	93	1.04
RCH5846	93	94	1.19
RCH5846	94	95	0.4
RCH5846	95	96	0.12
RCH5846	96	97	0.22
RCH5846	97	98	0.05
RCH5846	98	99	0.05
RCH5846	99	100	2.08
RCH5846	100	101	0.67
RCH5846	101	102	0.14
RCH5846	102	103	0.02
RCH5846	103	104	0.02

RCH5846	104	105	0.01
RCH5846	105	106	0.03
RCH5846	106	107	0.01
RCH5846	107	108	0.02
RCH5846	108	109	0.39
RCH5846	109	110	0.04
RCH5846	110	111	0.14
RCH5846	111	112	0.07
RCH5846	112	113	0.01
RCH5846	113	114	0.05
RCH5846	114	115	0.005
RCH5846	115	116	0.01
RCH5846	116	117	0.01
RCH5846	117	118	0.01
RCH5846	118	119	0.01
RCH5846	119	120	0.02
RCH5846	120	121	0.02
RCH5846	121	122	0.005
RCH5846	122	123	0.01
RCH5846	123	124	0.02
RCH5846	124	125	0.02
RCH5846	125	126	0.01
RCH5846	126	127	0.005
RCH5846	127	128	0.005
RCH5846	128	129	0.005
RCH5847	0	1	0.005
RCH5847	1	2	0.005
RCH5847	2	3	0.005
RCH5847	3	4	0.005
RCH5847	4	5	0.005
RCH5847	5	6	0.005
RCH5847	6	7	0.005
RCH5847	7	8	0.005
RCH5847	8	9	0.005
RCH5847	9	10	0.01
RCH5847	10	11	0.005
RCH5847	11	12	0.005
RCH5847	12	13	0.005
RCH5847	13	14	0.005
RCH5847	14	15	0.005
RCH5847	15	16	0.005
RCH5847	16	17	0.005
RCH5847	17	18	0.005
RCH5847	18	19	0.005
RCH5847	19	20	0.01
RCH5847	20	21	0.005
RCH5847	21	22	0.01
RCH5847	22	23	0.005
RCH5847	23	24	0.005
RCH5847	24	25	0.005

RCH5847	25	26	0.005
RCH5847	26	27	0.005
RCH5847	27	28	0.005
RCH5847	28	29	0.01
RCH5847	29	30	0.005
RCH5847	30	31	0.005
RCH5847	31	32	0.005
RCH5847	32	33	0.005
RCH5847	33	34	0.005
RCH5847	34	35	0.005
RCH5847	35	36	0.005
RCH5847	36	37	0.005
RCH5847	37	38	0.005
RCH5847	38	39	0.005
RCH5847	39	40	0.01
RCH5847	40	41	0.005
RCH5847	41	42	0.005
RCH5847	42	43	0.005
RCH5847	43	44	0.01
RCH5847	44	45	0.01
RCH5847	45	46	0.02
RCH5847	46	47	0.01
RCH5847	47	48	0.005
RCH5847	48	49	0.005
RCH5847	49	50	0.005
RCH5847	50	51	0.01
RCH5847	51	52	0.01
RCH5847	52	53	0.01
RCH5847	53	54	0.01
RCH5847	54	55	0.27
RCH5847	55	56	0.03
RCH5847	56	57	0.03
RCH5847	57	58	0.01
RCH5847	58	59	0.01
RCH5847	59	60	0.005
RCH5847	60	61	0.01
RCH5847	61	62	0.29
RCH5847	62	63	0.13
RCH5847	63	64	0.62
RCH5847	64	65	0.1
RCH5847	65	66	0.06
RCH5847	66	67	0.05
RCH5847	67	68	0.16
RCH5847	68	69	0.22
RCH5847	69	70	0.03
RCH5847	70	71	0.03
RCH5847	71	72	0.04
RCH5847	72	73	0.04
RCH5847	73	74	0.01
RCH5847	74	75	0.02

RCH5847	75	76	0.07
RCH5847	76	77	0.06
RCH5847	77	78	0.09
RCH5847	78	79	0.13
RCH5847	79	80	0.09
RCH5847	80	81	0.02
RCH5847	81	82	0.01
RCH5847	82	83	0.005
RCH5847	83	84	0.01
RCH5847	84	85	0.04
RCH5847	85	86	0.46
RCH5847	86	87	0.25
RCH5847	87	88	0.31
RCH5847	88	89	0.04
RCH5847	89	90	0.02
RCH5847	90	91	0.02
RCH5847	91	92	0.005
RCH5847	92	93	0.01
RCH5847	93	94	0.04
RCH5847	94	95	0.02
RCH5847	95	96	0.05
RCH5847	96	97	0.05
RCH5847	97	98	0.02
RCH5847	98	99	0.01
RCH5847	99	100	0.02
RCH5847	100	101	0.04
RCH5847	101	102	0.01
RCH5847	102	103	0.15
RCH5847	103	104	0.08
RCH5847	104	105	0.02
RCH5847	105	106	0.08
RCH5847	106	107	0.08
RCH5847	107	108	0.04
RCH5847	108	109	0.01
RCH5847	109	110	0.01
RCH5847	110	111	0.01
RCH5847	111	112	0.01
RCH5847	112	113	0.01
RCH5847	113	114	0.01
RCH5847	114	115	0.005
RCH5847	115	116	0.01
RCH5847	116	117	0.005
RCH5847	117	118	0.02
RCH5847	118	119	0.01
RCH5847	119	120	0.01
RCH5847	120	121	0.01
RCH5847	121	122	0.005
RCH5847	122	123	0.01
RCH5847	123	124	0.01
RCH5847	124	125	0.01

RCH5847	125	126	0.17
RCH5847	126	127	0.01
RCH5847	127	128	0.01
RCH5847	128	129	0.01
RCH5847	129	130	0.02
RCH5847	130	131	0.05
RCH5847	131	132	0.02
RCH5847	132	133	0.01
RCH5847	133	134	0.02
RCH5847	134	135	0.02
RCH5847	135	136	0.04
RCH5847	136	137	0.02
RCH5847	137	138	0.01
RCH5847	138	139	0.01
RCH5847	139	140	0.04
RCH5847	140	141	0.02
RCH5849	6	7	0.005
RCH5849	7	8	0.01
RCH5849	13	14	0.03
RCH5849	14	15	0.01
RCH5849	15	16	0.01
RCH5849	16	17	0.14
RCH5849	17	18	0.01
RCH5849	18	19	0.01
RCH5849	19	20	0.04
RCH5849	20	21	0.01
RCH5849	21	22	0.01
RCH5849	22	23	0.01
RCH5849	23	24	0.01
RCH5849	24	25	0.02
RCH5849	25	26	0.01
RCH5849	26	27	0.01
RCH5849	27	28	0.01
RCH5849	28	29	0.01
RCH5849	29	30	0.005
RCH5849	30	31	0.005
RCH5849	31	32	0.005
RCH5849	32	33	0.005
RCH5849	33	34	0.02
RCH5849	34	35	0.005
RCH5849	35	36	0.01
RCH5849	36	37	0.02
RCH5849	37	38	0.005
RCH5849	38	39	0.005
RCH5849	39	40	0.01
RCH5849	40	41	0.005
RCH5849	41	42	0.005
RCH5849	42	43	0.06
RCH5849	43	44	0.005
RCH5849	44	45	0.13

RCH5849	45	46	0.005
RCH5849	46	47	0.005
RCH5849	47	48	0.12
RCH5849	48	49	0.06
RCH5849	49	50	0.01
RCH5849	50	51	0.05
RCH5849	51	52	0.1
RCH5849	52	53	0.16
RCH5849	53	54	0.05
RCH5849	54	55	0.17
RCH5849	55	56	0.1
RCH5849	56	57	0.04
RCH5849	57	58	0.01
RCH5849	58	59	0.01
RCH5849	59	60	0.17
RCH5849	60	61	0.02
RCH5849	61	62	0.04
RCH5849	62	63	0.49
RCH5849	63	64	0.03
RCH5849	64	65	0.25
RCH5849	65	66	0.05
RCH5849	66	67	0.26
RCH5849	67	68	0.07
RCH5849	68	69	1.12
RCH5849	69	70	1.04
RCH5849	70	71	0.72
RCH5849	71	72	0.88
RCH5849	72	73	0.56
RCH5849	73	74	0.33
RCH5849	74	75	4.58
RCH5849	75	76	1.93
RCH5849	76	77	1.78
RCH5849	77	78	1.75
RCH5849	78	79	0.26
RCH5849	79	80	0.43
RCH5849	80	81	0.29
RCH5849	81	82	0.3
RCH5849	82	83	0.7
RCH5849	83	84	0.17
RCH5849	84	85	0.56
RCH5849	85	86	0.64
RCH5849	86	87	0.13
RCH5849	87	88	0.35
RCH5849	88	89	0.59
RCH5849	89	90	0.39
RCH5849	90	91	1.72
RCH5849	91	92	0.52
RCH5849	92	93	0.69
RCH5849	93	94	1.54
RCH5849	94	95	1.62

RCH5849	95	96	0.16
RCH5849	96	97	0.31
RCH5849	97	98	0.15
RCH5849	98	99	0.13
RCH5849	99	100	0.21
RCH5849	100	101	0.35
RCH5849	101	102	0.2
RCH5849	102	103	0.15
RCH5849	103	104	0.05
RCH5849	104	105	0.08
RCH5849	105	106	0.04
RCH5849	106	107	0.05
RCH5849	107	108	0.02
RCH5849	108	109	0.02
RCH5849	109	110	0.03
RCH5849	110	111	0.02
RCH5849	111	112	0.03
RCH5849	112	113	0.03
RCH5849	113	114	0.01
RCH5849	114	115	0.01
RCH5849	115	116	0.02
RCH5849	116	117	0.02
RCH5849	117	118	0.05
RCH5849	118	119	0.02
RCH5849	119	120	0.03
RCH5849	120	121	0.03
RCH5849	121	122	0.02
RCH5849	122	123	0.02
RCH5849	123	124	0.09
RCH5849	124	125	0.04
RCH5849	125	126	0.02
RCH5849	126	127	0.02
RCH5849	127	128	0.01
RCH5849	128	129	0.005
RCH5849	129	130	0.02
RCH5849	130	131	0.005
RCH5849	131	132	0.01
RCH5849	132	133	0.02
RCH5849	133	134	0.05
RCH5849	134	135	0.01
RCH5849	135	136	0.02
RCH5849	136	137	0.02
RCH5849	137	138	0.02
RCH5849	138	139	0.41
RCH5849	139	140	0.07
RCH5849	140	141	0.03
RCH5866	0	1	0.02
RCH5866	1	2	0.02
RCH5866	2	3	0.04
RCH5866	3	4	0.01

RCH5866	4	5	0.005
RCH5866	5	6	0.01
RCH5866	6	7	0.005
RCH5866	7	8	0.005
RCH5866	8	9	0.01
RCH5866	9	10	0.01
RCH5866	10	11	0.005
RCH5866	11	12	0.02
RCH5866	12	13	0.01
RCH5866	13	14	0.04
RCH5866	14	15	0.02
RCH5866	15	16	0.005
RCH5866	16	17	0.02
RCH5866	17	18	0.02
RCH5866	18	19	0.02
RCH5866	19	20	0.07
RCH5866	20	21	0.02
RCH5866	21	22	0.01
RCH5866	22	23	0.01
RCH5866	23	24	0.02
RCH5866	24	25	0.02
RCH5866	25	26	0.01
RCH5866	26	27	0.02
RCH5866	27	28	0.17
RCH5866	28	29	0.42
RCH5866	29	30	0.16
RCH5866	30	31	0.11
RCH5866	31	32	0.06
RCH5866	32	33	0.04
RCH5866	33	34	0.02
RCH5866	34	35	0.1
RCH5866	35	36	0.21
RCH5866	36	37	0.01
RCH5866	37	38	0.01
RCH5866	38	39	0.03
RCH5866	39	40	0.03
RCH5866	40	41	0.03
RCH5866	41	42	0.06
RCH5866	42	43	0.03
RCH5866	43	44	0.08
RCH5866	44	45	0.29
RCH5866	45	46	0.03
RCH5866	46	47	0.12
RCH5866	47	48	0.04
RCH5866	48	49	0.02
RCH5866	49	50	0.03
RCH5866	50	51	0.1
RCH5866	51	52	0.06
RCH5866	52	53	0.1
RCH5866	53	54	0.08

RCH5866	54	55	0.02
RCH5866	55	56	0.02
RCH5866	56	57	0.01
RCH5866	57	58	0.03
RCH5866	58	59	0.08
RCH5866	59	60	0.87
RCH5866	60	61	1.68
RCH5866	61	62	0.21
RCH5866	62	63	0.24
RCH5866	63	64	1.21
RCH5866	64	65	0.27
RCH5866	65	66	0.56
RCH5866	66	67	0.23
RCH5866	67	68	0.04
RCH5866	68	69	0.07
RCH5866	69	70	0.33
RCH5866	70	71	0.43
RCH5866	71	72	0.02
RCH5866	72	73	0.03
RCH5866	73	74	0.04
RCH5866	74	75	0.03
RCH5866	75	76	0.02
RCH5866	76	77	0.04
RCH5866	77	78	1.1
RCH5866	78	79	0.54
RCH5866	79	80	1.47
RCH5866	80	81	0.71
RCH5866	81	82	1.05
RCH5866	82	83	0.73
RCH5866	83	84	0.54
RCH5866	84	85	0.33
RCH5866	85	86	0.08
RCH5866	86	87	0.08
RCH5866	87	88	0.04
RCH5866	88	89	0.08
RCH5866	89	90	0.02
RCH5866	90	91	0.02
RCH5866	91	92	0.02
RCH5866	92	93	0.01
RCH5866	93	94	0.01
RCH5866	94	95	0.01
RCH5866	95	96	0.005
RCH5866	96	97	0.005
RCH5866	97	98	0.01
RCH5866	98	99	0.005
RCH5866	99	100	0.01
RCH5866	100	101	0.01
RCH5866	101	102	0.03
RCH5866	102	103	0.03
RCH5866	103	104	0.04

RCH5866	104	105	0.03
RCH5866	105	106	0.04
RCH5866	106	107	0.1
RCH5866	107	108	0.02
RCH5866	108	109	0.01
RCH5866	109	110	0.01
RCH5866	110	111	0.01
RCH5866	111	112	0.005
RCH5866	112	113	0.06
RCH5866	113	114	0.04
RCH5866	114	115	0.09
RCH5866	115	116	0.03
RCH5866	116	117	0.08
RCH5866	117	118	0.03
RCH5866	118	119	0.02
RCH5866	119	120	0.01
RCH5866	120	121	0.02
RCH5867	0	1	0.01
RCH5867	1	2	0.01
RCH5867	2	3	0.005
RCH5867	3	4	0.005
RCH5867	4	5	0.05
RCH5867	5	6	0.01
RCH5867	6	7	0.01
RCH5867	7	8	0.01
RCH5867	8	9	0.01
RCH5867	9	10	0.02
RCH5867	10	11	0.005
RCH5867	11	12	0.01
RCH5867	12	13	0.005
RCH5867	13	14	0.005
RCH5867	14	15	0.01
RCH5867	15	16	0.01
RCH5867	16	17	0.005
RCH5867	17	18	0.02
RCH5867	18	19	0.02
RCH5867	19	20	0.01
RCH5867	20	21	0.02
RCH5867	21	22	0.02
RCH5867	22	23	0.01
RCH5867	23	24	0.12
RCH5867	24	25	0.09
RCH5867	25	26	0.01
RCH5867	26	27	0.01
RCH5867	27	28	0.03
RCH5867	28	29	0.03
RCH5867	29	30	0.29
RCH5867	30	31	0.38
RCH5867	31	32	0.02
RCH5867	32	33	0.04

RCH5867	33	34	0.03
RCH5867	34	35	0.03
RCH5867	35	36	0.1
RCH5867	36	37	0.02
RCH5867	37	38	0.01
RCH5867	38	39	0.03
RCH5867	39	40	0.01
RCH5867	40	41	0.04
RCH5867	41	42	0.01
RCH5867	42	43	0.02
RCH5867	43	44	0.02
RCH5867	44	45	0.005
RCH5867	45	46	0.005
RCH5867	46	47	0.005
RCH5867	47	48	0.01
RCH5867	48	49	0.01
RCH5867	49	50	0.21
RCH5867	50	51	0.01
RCH5867	51	52	0.3
RCH5867	52	53	0.03
RCH5867	53	54	0.57
RCH5867	54	55	0.17
RCH5867	55	56	0.19
RCH5867	56	57	0.09
RCH5867	57	58	0.02
RCH5867	58	59	0.05
RCH5867	59	60	0.64
RCH5867	60	61	0.04
RCH5867	61	62	0.01
RCH5867	62	63	0.02
RCH5867	63	64	0.005
RCH5867	64	65	0.005
RCH5867	65	66	0.005
RCH5867	66	67	0.01
RCH5867	67	68	0.03
RCH5867	68	69	0.01
RCH5867	69	70	0.02
RCH5867	70	71	0.02
RCH5867	71	72	0.01
RCH5867	72	73	0.01
RCH5867	73	74	0.03
RCH5867	74	75	0.02
RCH5867	75	76	0.15
RCH5867	76	77	0.26
RCH5867	77	78	0.21
RCH5867	78	79	0.12
RCH5867	79	80	0.09
RCH5867	80	81	0.16
RCH5867	81	82	0.02
RCH5867	82	83	0.04

RCH5867	83	84	0.08
RCH5867	84	85	0.07
RCH5867	85	86	0.38
RCH5867	86	87	0.04
RCH5867	87	88	0.01
RCH5867	88	89	0.04
RCH5867	89	90	0.07
RCH5867	90	91	0.03
RCH5867	91	92	0.03
RCH5867	92	93	0.01
RCH5867	93	94	0.01
RCH5867	94	95	0.03
RCH5867	95	96	0.01
RCH5867	96	97	0.01
RCH5867	97	98	0.01
RCH5867	98	99	0.02
RCH5867	99	100	0.005
RCH5867	100	101	0.005
RCH5867	101	102	0.01
RCH5867	102	103	0.01
RCH5868	0	1	0.02
RCH5868	1	2	0.02
RCH5868	2	3	0.01
RCH5868	3	4	0.01
RCH5868	4	5	0.005
RCH5868	5	6	0.005
RCH5868	6	7	0.04
RCH5868	7	8	0.15
RCH5868	8	9	0.05
RCH5868	9	10	0.04
RCH5868	10	11	0.22
RCH5868	11	12	0.09
RCH5868	12	13	1.49
RCH5868	13	14	0.37
RCH5868	14	15	0.18
RCH5868	15	16	0.06
RCH5868	16	17	0.04
RCH5868	17	18	0.05
RCH5868	18	19	0.05
RCH5868	19	20	0.03
RCH5868	20	21	0.05
RCH5868	21	22	0.05
RCH5868	22	23	0.07
RCH5868	23	24	0.03
RCH5868	24	25	0.02
RCH5868	25	26	0.07
RCH5868	26	27	0.11
RCH5868	27	28	0.01
RCH5868	28	29	0.005
RCH5868	29	30	0.01

RCH5868	30	31	0.02
RCH5868	31	32	0.12
RCH5868	32	33	0.02
RCH5868	33	34	0.02
RCH5868	34	35	0.02
RCH5868	35	36	0.02
RCH5868	36	37	0.03
RCH5868	37	38	0.38
RCH5868	38	39	0.11
RCH5868	39	40	0.08
RCH5868	40	41	0.09
RCH5868	41	42	0.02
RCH5868	42	43	0.02
RCH5868	43	44	0.06
RCH5868	44	45	0.03
RCH5868	45	46	0.02
RCH5868	46	47	0.19
RCH5868	47	48	0.48
RCH5868	48	49	0.13
RCH5868	49	50	0.04
RCH5868	50	51	0.03
RCH5868	51	52	0.01
RCH5868	52	53	0.02
RCH5868	53	54	0.01
RCH5868	54	55	0.01
RCH5868	55	56	0.03
RCH5868	56	57	0.07
RCH5868	57	58	0.04
RCH5868	58	59	0.16
RCH5868	59	60	0.11
RCH5868	60	61	0.03
RCH5869	0	1	0.01
RCH5869	1	2	0.01
RCH5869	2	3	0.03
RCH5869	3	4	0.04
RCH5869	4	5	0.03
RCH5869	5	6	0.005
RCH5869	6	7	0.005
RCH5869	7	8	0.02
RCH5869	8	9	0.01
RCH5869	9	10	0.02
RCH5869	10	11	0.01
RCH5869	11	12	0.02
RCH5869	12	13	0.01
RCH5869	13	14	0.01
RCH5869	14	15	0.01
RCH5869	15	16	0.01
RCH5869	16	17	0.01
RCH5869	17	18	0.005
RCH5869	18	19	0.005

RCH5869	19	20	0.03
RCH5869	20	21	0.15
RCH5869	21	22	0.02
RCH5869	22	23	0.54
RCH5869	23	24	0.04
RCH5869	24	25	0.01
RCH5869	25	26	0.02
RCH5869	26	27	0.02
RCH5869	27	28	0.05
RCH5869	28	29	0.07
RCH5869	29	30	0.1
RCH5869	30	31	0.005
RCH5869	31	32	0.01
RCH5869	32	33	0.01
RCH5869	33	34	0.01
RCH5869	34	35	0.05
RCH5869	35	36	0.07
RCH5869	36	37	0.04
RCH5869	37	38	0.01
RCH5869	38	39	0.06
RCH5869	39	40	0.03
RCH5869	40	41	0.02
RCH5869	41	42	0.09
RCH5869	42	43	0.07
RCH5869	43	44	0.06
RCH5869	44	45	0.03
RCH5869	45	46	0.03
RCH5869	46	47	0.1
RCH5869	47	48	0.04
RCH5869	48	49	0.12
RCH5869	49	50	0.05
RCH5869	50	51	0.02
RCH5869	51	52	0.03
RCH5869	52	53	0.09
RCH5869	53	54	0.03
RCH5869	54	55	0.03
RCH5869	55	56	0.03
RCH5869	56	57	0.05
RCH5869	57	58	0.03
RCH5869	58	59	0.03
RCH5869	59	60	0.04
RCH5869	60	61	0.04
RCH5869	61	62	0.06
RCH5869	62	63	0.04
RCH5869	63	64	0.03
RCH5869	64	65	0.03
RCH5869	65	66	0.03
RCH5869	66	67	0.03
RCH5869	67	68	0.04
RCH5869	68	69	0.04

RCH5869	69	70	0.005
RCH5869	70	71	0.01
RCH5869	71	72	0.005
RCH5869	72	73	0.01
RCH5869	73	74	0.02
RCH5869	74	75	0.005
RCH5869	75	76	0.04
RCH5869	76	77	0.02
RCH5869	77	78	0.36
RCH5869	78	79	0.03
RCH5869	79	80	0.01
RCH5869	80	81	0.005
RCH5869	81	82	0.02
RCH5869	82	83	0.01
RCH5869	83	84	0.01
RCH5869	84	85	0.005
RCH5869	85	86	0.01
RCH5869	86	87	0.01
RCH5869	87	88	0.005
RCH5869	88	89	0.005
RCH5869	89	90	0.01
RCH5869	90	91	0.03
RCH5870	0	1	0.02
RCH5870	1	2	0.005
RCH5870	2	3	0.005
RCH5870	3	4	0.005
RCH5870	4	5	0.005
RCH5870	5	6	0.005
RCH5870	6	7	0.005
RCH5870	7	8	0.02
RCH5870	8	9	0.01
RCH5870	9	10	0.005
RCH5870	10	11	0.005
RCH5870	11	12	0.005
RCH5870	12	13	0.02
RCH5870	13	14	0.04
RCH5870	14	15	0.02
RCH5870	15	16	0.02
RCH5870	16	17	0.01
RCH5870	17	18	0.01
RCH5870	18	19	0.01
RCH5870	19	20	0.01
RCH5870	20	21	0.005
RCH5870	21	22	0.01
RCH5870	22	23	0.02
RCH5870	23	24	0.02
RCH5870	24	25	0.005
RCH5870	25	26	0.005
RCH5870	26	27	0.01
RCH5870	27	28	0.01

RCH5870	28	29	0.01
RCH5870	29	30	0.005
RCH5870	30	31	0.005
RCH5870	31	32	0.01
RCH5870	32	33	0.01
RCH5870	33	34	0.005
RCH5870	34	35	0.01
RCH5870	35	36	0.01
RCH5870	36	37	0.005
RCH5870	37	38	0.01
RCH5870	38	39	0.005
RCH5870	39	40	0.01
RCH5870	40	41	0.005
RCH5870	41	42	0.005
RCH5870	42	43	0.005
RCH5870	43	44	0.01
RCH5870	44	45	0.01
RCH5870	45	46	0.02
RCH5870	46	47	0.005
RCH5870	47	48	0.01
RCH5870	48	49	0.01
RCH5870	49	50	0.01
RCH5870	50	51	0.005
RCH5870	51	52	0.01
RCH5870	52	53	0.01
RCH5870	53	54	0.01
RCH5870	54	55	0.01
RCH5870	55	56	0.005
RCH5870	56	57	0.01
RCH5870	57	58	0.02
RCH5870	58	59	0.005
RCH5870	59	60	0.005
RCH5870	60	61	0.01
RCH5870	61	62	0.02
RCH5870	62	63	0.01
RCH5870	63	64	0.005
RCH5870	64	65	0.02
RCH5870	65	66	0.02
RCH5870	66	67	0.01
RCH5870	67	68	0.01
RCH5870	68	69	0.01
RCH5870	69	70	0.02
RCH5870	70	71	0.01
RCH5870	71	72	0.06
RCH5870	72	73	0.08
RCH5870	73	74	0.06
RCH5870	74	75	0.25
RCH5870	75	76	0.03
RCH5870	76	77	0.02
RCH5870	77	78	0.03

RCH5870	78	79	0.02
RCH5870	79	80	0.02
RCH5870	81	82	0.02
RCH5871	0	1	0.005
RCH5871	1	2	0.005
RCH5871	2	3	0.005
RCH5871	3	4	0.005
RCH5871	4	5	0.005
RCH5871	5	6	0.005
RCH5871	6	7	0.005
RCH5871	7	8	0.005
RCH5871	8	9	0.01
RCH5871	9	10	0.005
RCH5871	10	11	0.005
RCH5871	11	12	0.005
RCH5871	12	13	0.005
RCH5871	13	14	0.09
RCH5871	14	15	0.005
RCH5871	15	16	0.03
RCH5871	16	17	0.005
RCH5871	17	18	0.005
RCH5871	18	19	0.01
RCH5871	19	20	0.005
RCH5871	20	21	0.005
RCH5871	21	22	0.04
RCH5871	22	23	0.01
RCH5871	23	24	0.005
RCH5871	24	25	0.005
RCH5871	25	26	0.1
RCH5871	26	27	0.01
RCH5871	27	28	0.01
RCH5871	28	29	0.005
RCH5871	29	30	0.005
RCH5871	30	31	0.005
RCH5871	31	32	0.005
RCH5871	32	33	0.005
RCH5871	33	34	0.005
RCH5871	34	35	0.005
RCH5871	35	36	0.005
RCH5871	36	37	0.005
RCH5871	37	38	0.005
RCH5871	38	39	0.005
RCH5871	39	40	0.005
RCH5871	40	41	0.005
RCH5871	41	42	0.005
RCH5871	42	43	0.005
RCH5871	43	44	0.01
RCH5871	44	45	0.01
RCH5871	45	46	0.005
RCH5871	46	47	0.12

RCH5871	47	48	0.02
RCH5871	48	49	0.005
RCH5871	49	50	0.005
RCH5871	50	51	0.005
RCH5871	51	52	0.005
RCH5871	52	53	0.04
RCH5871	53	54	0.39
RCH5871	54	55	0.04
RCH5871	55	56	0.09
RCH5871	56	57	0.02
RCH5871	57	58	0.04
RCH5871	58	59	0.08
RCH5871	59	60	0.04
RCH5871	60	61	0.01
RCH5871	61	62	0.03
RCH5871	62	63	0.03
RCH5871	63	64	0.03
RCH5871	64	65	0.005
RCH5871	65	66	0.005
RCH5871	66	67	0.005
RCH5871	67	68	0.01
RCH5871	68	69	0.005
RCH5871	69	70	0.005
RCH5871	70	71	0.005
RCH5871	71	72	0.005
RCH5871	72	73	0.005
RCH5871	73	74	0.02
RCH5871	74	75	0.005
RCH5871	75	76	0.005
RCH5871	76	77	0.005
RCH5871	77	78	0.005
RCH5871	78	79	0.005
RCH5871	79	80	0.005
RCH5871	80	81	0.005
RCH5871	81	82	0.005
RCH5871	82	83	0.005
RCH5871	83	84	0.005
RCH5871	84	85	0.005
RCH5871	85	86	0.01
RCH5871	86	87	0.005
RCH5871	87	88	0.005
RCH5871	88	89	0.01
RCH5871	89	90	0.005
RCH5871	90	91	0.005
RCH5871	91	92	0.005
RCH5871	92	93	0.005
RCH5871	93	94	0.04
RCH5871	94	95	0.02
RCH5871	95	96	0.73
RCH5871	96	97	0.55

RCH5871	97	98	0.06
RCH5871	98	99	0.04
RCH5871	99	100	0.005
RCH5871	100	101	0.01
RCH5871	101	102	0.005
RCH5871	102	103	0.005
RCH5871	103	104	0.005
RCH5871	104	105	0.005
RCH5872	0	1	0.005
RCH5872	1	2	0.005
RCH5872	2	3	0.005
RCH5872	3	4	0.005
RCH5872	4	5	0.03
RCH5872	5	6	0.005
RCH5872	6	7	0.01
RCH5872	7	8	0.01
RCH5872	8	9	0.005
RCH5872	9	10	0.005
RCH5872	10	11	0.005
RCH5872	11	12	0.01
RCH5872	12	13	0.005
RCH5872	13	14	0.005
RCH5872	14	15	0.005
RCH5872	15	16	0.01
RCH5872	16	17	0.01
RCH5872	17	18	0.01
RCH5872	18	19	0.01
RCH5872	19	20	0.04
RCH5872	20	21	0.005
RCH5872	21	22	0.005
RCH5872	22	23	0.005
RCH5872	23	24	0.005
RCH5872	24	25	0.005
RCH5872	25	26	0.005
RCH5872	26	27	0.005
RCH5872	27	28	0.005
RCH5872	28	29	0.005
RCH5872	29	30	0.005
RCH5872	30	31	0.07
RCH5872	31	32	0.005
RCH5872	32	33	0.02
RCH5872	33	34	0.01
RCH5872	34	35	0.005
RCH5872	35	36	0.005
RCH5872	36	37	0.005
RCH5872	37	38	0.005
RCH5872	38	39	0.005
RCH5872	39	40	0.01
RCH5872	40	41	0.005
RCH5872	41	42	0.01

RCH5872	42	43	0.005
RCH5872	43	44	0.02
RCH5872	44	45	0.005
RCH5872	45	46	0.005
RCH5872	46	47	0.005
RCH5872	47	48	0.005
RCH5872	48	49	0.02
RCH5872	49	50	0.03
RCH5872	50	51	0.01
RCH5872	51	52	0.005
RCH5872	52	53	0.005
RCH5872	53	54	0.005
RCH5872	54	55	0.005
RCH5872	55	56	0.02
RCH5872	56	57	0.005
RCH5872	57	58	0.005
RCH5872	58	59	0.005
RCH5872	59	60	0.005
RCH5872	60	61	0.005
RCH5872	61	62	0.005
RCH5872	62	63	0.005
RCH5872	63	64	0.005
RCH5872	64	65	0.005
RCH5872	65	66	0.01
RCH5872	66	67	0.01
RCH5872	67	68	0.05
RCH5872	68	69	0.04
RCH5872	69	70	0.03
RCH5872	70	71	0.005
RCH5872	71	72	0.005
RCH5872	72	73	0.005
RCH5872	73	74	0.03
RCH5872	74	75	0.01
RCH5872	75	76	0.02
RCH5872	76	77	0.02
RCH5872	77	78	0.37
RCH5872	78	79	0.92
RCH5872	79	80	0.07
RCH5872	80	81	0.04
RCH5872	81	82	0.06
RCH5872	82	83	0.03
RCH5872	83	84	0.02
RCH5872	84	85	0.03
RCH5872	85	86	0.02
RCH5872	86	87	0.02
RCH5872	87	88	0.01
RCH5872	88	89	0.005
RCH5872	89	90	0.005
RCH5872	90	91	0.01
RCH5872	92	93	0.005

RCH5872	93	94	0.005
RCH5872	94	95	0.005
RCH5872	95	96	0.005
RCH5872	96	97	0.01
RCH5872	97	98	0.005
RCH5872	98	99	0.02
RCH5872	99	100	0.01
RCH5872	100	101	0.04
RCH5872	101	102	0.005
RCH5872	102	103	0.01
RCH5872	103	104	0.03
RCH5872	104	105	0.005
RCH5872	105	106	0.005
RCH5872	106	107	0.005
RCH5872	107	108	0.02
RCH5872	108	109	0.01
RCH5872	109	110	0.01
RCH5872	110	111	0.03
RCH5872	111	112	0.005
RCH5872	112	113	0.01
RCH5872	113	114	0.005
RCH5872	114	115	0.26
RCH5872	115	116	0.005
RCH5872	116	117	0.005
RCH5872	117	118	0.005
RCH5872	118	119	0.03
RCH5872	119	120	0.005
RCH5872	120	121	0.02
RCH5873	0	1	0.03
RCH5873	1	2	0.02
RCH5873	2	3	0.02
RCH5873	3	4	0.02
RCH5873	4	5	0.01
RCH5873	5	6	0.01
RCH5873	6	7	0.01
RCH5873	7	8	0.02
RCH5873	8	9	0.01
RCH5873	9	10	0.02
RCH5873	10	11	0.02
RCH5873	11	12	0.005
RCH5873	12	13	0.02
RCH5873	13	14	0.02
RCH5873	14	15	0.02
RCH5873	15	16	0.02
RCH5873	16	17	0.005
RCH5873	17	18	0.01
RCH5873	18	19	0.02
RCH5873	19	20	0.01
RCH5873	20	21	0.005
RCH5873	21	22	0.01

RCH5873	22	23	0.03
RCH5873	23	24	0.77
RCH5873	24	25	0.04
RCH5873	25	26	0.06
RCH5873	26	27	0.02
RCH5873	27	28	0.02
RCH5873	28	29	0.02
RCH5873	29	30	0.02
RCH5873	30	31	0.06
RCH5873	31	32	0.03
RCH5873	32	33	0.02
RCH5873	33	34	0.02
RCH5873	34	35	0.34
RCH5873	35	36	0.13
RCH5873	36	37	0.06
RCH5873	37	38	0.13
RCH5873	38	39	0.12
RCH5873	39	40	0.08
RCH5873	40	41	0.05
RCH5873	41	42	0.09
RCH5873	42	43	0.05
RCH5873	43	44	0.06
RCH5873	44	45	0.03
RCH5873	45	46	0.03
RCH5873	46	47	0.03
RCH5873	47	48	0.04
RCH5873	48	49	0.34
RCH5873	49	50	0.05
RCH5873	50	51	0.03
RCH5873	51	52	0.06
RCH5873	52	53	0.04
RCH5873	53	54	0.03
RCH5873	54	55	0.04
RCH5873	55	56	0.08
RCH5873	56	57	0.04
RCH5873	57	58	0.04
RCH5873	58	59	0.06
RCH5873	59	60	0.12
RCH5873	60	61	0.05
RCH5873	61	62	0.05
RCH5873	62	63	0.03
RCH5873	63	64	0.08
RCH5873	64	65	0.02
RCH5873	65	66	0.005
RCH5873	66	67	0.005
RCH5873	67	68	0.02
RCH5873	68	69	0.03
RCH5873	69	70	0.01
RCH5873	70	71	0.02
RCH5873	71	72	0.02

RCH5873	72	73	0.01
RCH5873	73	74	0.03
RCH5873	74	75	0.04
RCH5873	75	76	0.07
RCH5873	76	77	0.08
RCH5873	77	78	0.08
RCH5873	78	79	0.05
RCH5873	79	80	0.37
RCH5873	80	81	0.05
RCH5873	81	82	0.06
RCH5873	82	83	0.04
RCH5873	83	84	0.05
RCH5873	84	85	0.02
RCH5873	85	86	0.02
RCH5873	86	87	0.05
RCH5873	87	88	0.02
RCH5873	88	89	0.09
RCH5873	89	90	0.04
RCH5873	90	91	0.02
RCH5873	91	92	0.02
RCH5873	92	93	0.03
RCH5873	93	94	0.02
RCH5873	94	95	0.03
RCH5873	95	96	0.06
RCH5873	96	97	0.03
RCH5873	97	98	0.03
RCH5873	98	99	0.03
RCH5873	99	100	0.04
RCH5873	100	101	0.04
RCH5873	101	102	0.04
RCH5873	102	103	0.03
RCH5873	103	104	0.03
RCH5873	104	105	0.03
RCH5873	105	106	0.09
RCH5873	106	107	0.02
RCH5873	107	108	0.03
RCH5873	108	109	0.03
RCH5873	109	110	0.03
RCH5873	110	111	0.02
RCH5873	111	112	0.02
RCH5873	112	113	0.04
RCH5873	113	114	0.02
RCH5873	114	115	0.03
RCH5873	116	117	0.02
RCH5873	117	118	0.04
RCH5873	118	119	0.01
RCH5873	119	120	0.01
RCH5873	120	121	0.03
RCH5873	121	122	0.03
RCH5873	122	123	0.04

RCH5873	123	124	0.05
RCH5873	124	125	0.03
RCH5873	125	126	0.04
RCH5873	126	127	0.03
RCH5873	127	128	0.07
RCH5873	128	129	0.07
RCH5873	129	130	0.04
RCH5873	130	131	0.03
RCH5873	131	132	0.03
RCH5873	132	133	0.04
RCH5873	133	134	0.04
RCH5873	134	135	0.03
RCH5873	135	136	0.04
RCH5873	136	137	0.04
RCH5873	137	138	0.03
RCH5873	138	139	0.03
RCH5873	139	140	0.09
RCH5873	140	141	0.04
RCH5873	141	142	0.03
RCH5873	142	143	0.03
RCH5873	143	144	0.04
RCH5873	144	145	0.03
RCH5873	145	146	0.03
RCH5873	146	147	0.04
RCH5873	147	148	0.04
RCH5873	148	149	0.03
RCH5873	149	150	0.04
RCH5873	150	151	0.03
RCH5874	1	2	0.19
RCH5874	2	3	0.03
RCH5874	3	4	0.02
RCH5874	4	5	0.02
RCH5874	5	6	0.05
RCH5874	6	7	0.02
RCH5874	7	8	0.02
RCH5874	8	9	0.01
RCH5874	9	10	0.01
RCH5874	10	11	0.005
RCH5874	11	12	0.01
RCH5874	12	13	0.005
RCH5874	13	14	0.01
RCH5874	14	15	0.01
RCH5874	15	16	0.01
RCH5874	16	17	0.005
RCH5874	17	18	0.005
RCH5874	18	19	0.01
RCH5874	19	20	0.005
RCH5874	20	21	0.01
RCH5874	21	22	0.005
RCH5874	22	23	0.01

RCH5874	23	24	0.01
RCH5874	24	25	0.01
RCH5874	25	26	0.01
RCH5874	26	27	0.02
RCH5874	27	28	0.01
RCH5874	28	29	0.01
RCH5874	29	30	0.01
RCH5874	30	31	0.03
RCH5874	31	32	0.01
RCH5874	32	33	0.01
RCH5874	33	34	0.01
RCH5874	34	35	0.005
RCH5874	35	36	0.005
RCH5874	36	37	0.01
RCH5874	37	38	0.005
RCH5874	38	39	0.01
RCH5874	39	40	0.02
RCH5874	40	41	0.04
RCH5874	41	42	0.005
RCH5874	42	43	0.005
RCH5874	43	44	0.005
RCH5874	44	45	0.005
RCH5874	45	46	0.005
RCH5874	46	47	0.02
RCH5874	47	48	0.005
RCH5874	48	49	0.005
RCH5874	49	50	0.16
RCH5874	50	51	0.1
RCH5874	51	52	0.02
RCH5874	52	53	0.005
RCH5874	53	54	0.005
RCH5874	54	55	0.005
RCH5874	55	56	0.17
RCH5874	56	57	0.11
RCH5874	57	58	0.005
RCH5874	58	59	0.04
RCH5874	59	60	0.03
RCH5874	60	61	0.04
RCH5874	61	62	0.005
RCH5874	62	63	0.005
RCH5874	63	64	0.005
RCH5874	64	65	0.02
RCH5874	65	66	0.005
RCH5874	66	67	0.03
RCH5874	67	68	0.01
RCH5874	68	69	0.01
RCH5874	69	70	0.005
RCH5874	70	71	0.01
RCH5874	71	72	0.005
RCH5874	72	73	0.02

RCH5874	73	74	0.02
RCH5874	74	75	0.02
RCH5874	75	76	0.005
RCH5874	76	77	0.01
RCH5874	77	78	0.005
RCH5874	78	79	0.03
RCH5874	79	80	0.12
RCH5874	80	81	0.01
RCH5874	81	82	0.005
RCH5874	82	83	0.005
RCH5874	83	84	0.04
RCH5874	84	85	0.02
RCH5874	85	86	0.04
RCH5874	86	87	0.005
RCH5874	87	88	0.005
RCH5874	88	89	0.01
RCH5874	89	90	0.03
RCH5874	90	91	0.03
RCH5874	91	92	0.01
RCH5874	92	93	0.03
RCH5874	93	94	0.005
RCH5874	94	95	0.005
RCH5874	95	96	0.05
RCH5874	96	97	0.01
RCH5874	97	98	0.005
RCH5874	98	99	0.005
RCH5874	99	100	0.02
RCH5874	100	101	0.005
RCH5874	101	102	0.03
RCH5874	102	103	0.05
RCH5874	103	104	0.02
RCH5874	104	105	0.01
RCH5874	105	106	0.005
RCH5874	106	107	0.02
RCH5874	107	108	0.02
RCH5874	108	109	0.01
RCH5874	109	110	0.03
RCH5874	110	111	0.02
RCH5874	111	112	0.04
RCH5874	113	114	0.03
RCH5874	114	115	0.02
RCH5874	115	116	0.005
RCH5874	116	117	0.005
RCH5874	117	118	0.03
RCH5874	118	119	0.005
RCH5874	119	120	0.005
RCH5874	120	121	0.01
RCH5874	121	122	0.005
RCH5874	122	123	0.01
RCH5874	123	124	0.005

RCH5874	124	125	0.005
RCH5874	125	126	0.005
RCH5874	126	127	0.005
RCH5874	127	128	0.005
RCH5874	128	129	0.03
RCH5874	129	130	0.005
RCH5874	130	131	0.005
RCH5874	131	132	0.06
RCH5874	132	133	0.005
RCH5874	133	134	0.005
RCH5874	134	135	0.005
RCH5874	135	136	0.005
RCH5874	136	137	0.005
RCH5874	137	138	0.005
RCH5874	138	139	0.005
RCH5874	139	140	0.04
RCH5874	140	141	0.04
RCH5874	141	142	0.04
RCH5874	142	143	0.005
RCH5874	143	144	0.005
RCH5874	144	145	0.02
RCH5875	0	1	0.09
RCH5875	1	2	0.03
RCH5875	2	3	0.02
RCH5875	3	4	0.02
RCH5875	4	5	0.03
RCH5875	5	6	0.005
RCH5875	6	7	0.02
RCH5875	7	8	0.02
RCH5875	8	9	0.02
RCH5875	9	10	0.005
RCH5875	10	11	0.01
RCH5875	11	12	0.02
RCH5875	12	13	0.01
RCH5875	13	14	0.01
RCH5875	14	15	0.02
RCH5875	15	16	0.04
RCH5875	16	17	0.02
RCH5875	17	18	0.02
RCH5875	18	19	0.06
RCH5875	19	20	0.02
RCH5875	20	21	0.02
RCH5875	21	22	0.03
RCH5875	22	23	0.02
RCH5875	23	24	0.03
RCH5875	24	25	0.04
RCH5875	25	26	0.02
RCH5875	26	27	0.005
RCH5875	27	28	0.02
RCH5875	28	29	0.01

RCH5875	29	30	0.02
RCH5875	30	31	0.005
RCH5875	31	32	0.01
RCH5875	32	33	0.03
RCH5875	33	34	0.01
RCH5875	34	35	0.005
RCH5875	35	36	0.01
RCH5875	36	37	0.01
RCH5875	37	38	0.05
RCH5875	38	39	0.005
RCH5875	39	40	0.02
RCH5875	40	41	0.02
RCH5875	41	42	0.01
RCH5875	42	43	0.03
RCH5875	43	44	0.01
RCH5875	44	45	0.005
RCH5875	45	46	0.005
RCH5875	46	47	0.01
RCH5875	47	48	0.005
RCH5875	48	49	0.03
RCH5875	49	50	0.01
RCH5875	50	51	0.03
RCH5875	51	52	0.01
RCH5875	52	53	0.01
RCH5875	53	54	0.02
RCH5875	54	55	0.005
RCH5875	55	56	0.005
RCH5875	56	57	0.005
RCH5875	57	58	0.005
RCH5875	58	59	0.02
RCH5875	59	60	0.02
RCH5875	60	61	0.005
RCH5875	61	62	0.02
RCH5875	62	63	0.005
RCH5875	63	64	0.005
RCH5875	64	65	0.005
RCH5875	65	66	0.005
RCH5875	66	67	0.005
RCH5875	67	68	0.01
RCH5875	68	69	0.005
RCH5875	69	70	0.005
RCH5875	70	71	0.005
RCH5875	71	72	0.005
RCH5875	72	73	0.005
RCH5875	73	74	0.005
RCH5875	74	75	0.005
RCH5879	0	18	-1
RCH5900	15	16	0.01
RCH5900	16	17	0.01
RCH5900	17	18	0.005

RCH5900	18	19	0.005
RCH5900	19	20	0.005
RCH5900	20	21	0.01
RCH5900	21	22	0.005
RCH5900	22	23	0.005
RCH5900	23	24	0.005
RCH5900	24	25	0.005
RCH5900	25	26	0.01
RCH5900	26	27	0.005
RCH5900	27	28	0.01
RCH5900	28	29	0.005
RCH5900	29	30	0.005
RCH5900	30	31	0.005
RCH5900	31	32	0.02
RCH5900	32	33	0.005
RCH5900	33	34	0.02
RCH5900	34	35	0.03
RCH5900	35	36	0.01
RCH5900	36	37	0.005
RCH5900	37	38	0.005
RCH5900	38	39	0.005
RCH5900	39	40	0.005
RCH5900	40	41	0.01
RCH5900	41	42	0.005
RCH5900	42	43	0.08
RCH5900	43	44	0.03
RCH5900	44	45	0.02
RCH5900	45	46	0.005
RCH5900	46	47	0.01
RCH5900	47	48	0.08
RCH5900	48	49	0.005
RCH5900	49	50	0.005
RCH5900	50	51	0.005
RCH5900	51	52	0.01
RCH5900	52	53	0.005
RCH5900	53	54	0.02
RCH5900	54	55	0.32
RCH5900	55	56	0.005
RCH5900	56	57	0.005
RCH5900	57	58	0.2
RCH5900	58	59	0.03
RCH5900	59	60	0.02
RCH5900	60	61	0.03
RCH5900	61	62	0.005
RCH5900	62	63	0.2
RCH5900	63	64	0.04
RCH5900	64	65	0.01
RCH5900	65	66	0.02
RCH5900	66	67	0.04
RCH5900	67	68	0.03

RCH5900	68	69	0.64
RCH5900	69	70	0.11
RCH5900	70	71	0.08
RCH5900	71	72	0.01
RCH5900	72	73	0.01
RCH5900	73	74	0.005
RCH5900	74	75	0.41
RCH5900	75	76	0.04
RCH5900	76	77	0.91
RCH5900	77	78	0.25
RCH5900	78	79	0.14
RCH5900	79	80	0.67
RCH5900	80	81	0.36
RCH5900	81	82	0.19
RCH5900	82	83	0.13
RCH5900	83	84	0.43
RCH5900	84	85	0.09
RCH5900	85	86	0.03
RCH5900	86	87	0.04
RCH5900	87	88	0.04
RCH5900	88	89	0.09
RCH5900	89	90	0.02
RCH5900	90	91	0.02
RCH5900	91	92	0.02
RCH5900	92	93	0.02
RCH5900	93	94	0.21
RCH5900	94	95	0.04
RCH5900	95	96	3.16
RCH5900	96	97	0.22
RCH5900	97	98	0.59
RCH5900	98	99	0.92
RCH5900	99	100	0.86
RCH5900	100	101	0.08
RCH5900	101	102	0.05
RCH5900	102	103	0.05
RCH5900	103	104	0.01
RCH5900	104	105	0.01
RCH5900	106	107	0.01
RCH5900	107	108	0.005
RCH5900	108	109	0.01
RCH5900	109	110	0.01
RCH5900	110	111	0.005
RCH5900	111	112	0.005
RCH5900	112	113	0.18
RCH5900	113	114	0.14
RCH5900	114	115	0.58
RCH5900	115	116	0.15
RCH5900	116	117	0.42
RCH5900	117	118	0.38
RCH5900	118	119	0.1

RCH5900	119	120	0.03
RCH5900	120	121	0.005
RCH5900	121	122	0.005
RCH5900	122	123	0.01
RCH5900	124	125	0.01
RCH5900	125	126	0.005
RCH5900	126	127	0.005
RCH5900	127	128	0.005
RCH5900	128	129	0.08
RCH5900	130	131	0.01
RCH5900	131	132	0.005
RCH5900	132	133	0.005
RCH5900	133	134	0.005
RCH5900	134	135	0.005
RCH5900	135	136	0.005
RCH5900	136	137	0.02
RCH5900	137	138	1.22
RCH5900	138	139	0.27
RCH5900	139	140	0.04
RCH5900	140	141	0.02
RCH5902	0	1	0.005
RCH5902	1	2	0.005
RCH5902	2	3	0.005
RCH5902	3	4	0.005
RCH5902	4	5	0.005
RCH5902	5	6	0.005
RCH5902	6	7	0.005
RCH5902	7	8	0.005
RCH5902	8	9	0.005
RCH5902	9	10	0.005
RCH5902	10	11	0.005
RCH5902	11	12	0.005
RCH5902	12	13	0.005
RCH5902	13	14	0.005
RCH5902	14	15	0.005
RCH5902	15	16	0.005
RCH5902	16	17	0.005
RCH5902	17	18	0.005
RCH5902	18	19	0.005
RCH5902	19	20	0.005
RCH5902	20	21	0.005
RCH5902	21	22	0.03
RCH5902	22	23	0.005
RCH5902	23	24	0.005
RCH5902	24	25	0.005
RCH5902	25	26	0.005
RCH5902	26	27	0.005
RCH5902	27	28	0.005
RCH5902	28	29	0.005
RCH5902	29	30	0.005

RCH5902	30	31	0.005
RCH5902	31	32	0.005
RCH5902	32	33	0.005
RCH5902	33	34	0.005
RCH5902	34	35	0.005
RCH5902	35	36	0.005
RCH5902	36	37	0.005
RCH5902	37	38	0.005
RCH5902	38	39	0.03
RCH5902	39	40	0.005
RCH5902	40	41	0.005
RCH5902	41	42	0.005
RCH5902	42	43	0.005
RCH5902	43	44	0.005
RCH5902	44	45	0.005
RCH5902	45	46	0.005
RCH5902	46	47	0.04
RCH5902	47	48	0.005
RCH5902	48	49	0.005
RCH5902	49	50	0.005
RCH5902	50	51	0.005
RCH5902	51	52	0.005
RCH5902	52	53	0.005
RCH5902	53	54	0.005
RCH5902	54	55	0.005
RCH5902	55	56	0.005
RCH5902	56	57	0.005
RCH5902	57	58	0.02
RCH5902	58	59	0.005
RCH5902	59	60	0.005
RCH5902	60	61	0.005
RCH5902	61	62	0.005
RCH5902	62	63	0.005
RCH5902	63	64	0.005
RCH5902	64	65	0.005
RCH5902	65	66	0.005
RCH5902	66	67	0.005
RCH5902	67	68	0.005
RCH5902	68	69	0.005
RCH5902	69	70	0.005
RCH5902	70	71	0.005
RCH5902	71	72	0.04
RCH5902	72	73	0.005
RCH5902	73	74	0.005
RCH5902	74	75	0.07
RCH5902	75	76	1.04
RCH5902	76	77	0.9
RCH5902	77	78	1.16
RCH5902	78	79	0.57
RCH5902	79	80	0.14

RCH5902	80	81	0.06
RCH5902	81	82	0.11
RCH5902	82	83	0.04
RCH5902	83	84	0.02
RCH5902	84	85	0.005
RCH5902	85	86	0.02
RCH5902	86	87	0.005
RCH5902	87	88	0.02
RCH5902	88	89	0.02
RCH5902	89	90	0.005
RCH5902	90	91	0.005
RCH5902	91	92	0.005
RCH5902	92	93	0.005
RCH5902	93	94	0.04
RCH5902	94	95	0.005
RCH5902	95	96	0.02
RCH5902	96	97	0.04
RCH5902	97	98	0.04
RCH5902	98	99	0.53
RCH5902	99	100	0.22
RCH5902	100	101	0.06
RCH5902	101	102	0.05
RCH5902	102	103	0.09
RCH5902	103	104	0.01
RCH5902	104	105	0.02
RCH5902	105	106	0.1
RCH5902	106	107	0.005
RCH5902	107	108	0.005
RCH5902	108	109	0.02
RCH5902	109	110	0.005
RCH5902	110	111	0.005
RCH5902	111	112	0.005
RCH5902	112	113	0.03
RCH5902	113	114	0.005
RCH5902	114	115	0.02
RCH5902	115	116	0.02
RCH5902	116	117	0.005
RCH5902	117	118	0.02
RCH5902	118	119	0.02
RCH5902	119	120	0.005
RCH5902	120	121	0.005
RCH5902	121	122	0.01
RCH5902	122	123	0.005
RCH5902	123	124	0.005
RCH5902	124	125	0.005
RCH5902	125	126	0.005
RCH5902	126	127	0.005
RCH5902	127	128	0.005
RCH5902	128	129	0.005
RCH5902	129	130	0.005

RCH5902	130	131	0.005
RCH5902	131	132	0.01
RCH5902	132	133	0.03
RCH5902	133	134	0.005
RCH5902	134	135	0.02
RCH5902	135	136	0.005
RCH5902	136	137	0.005
RCH5902	137	138	0.005
RCH5902	138	139	0.005
RCH5902	139	140	0.005
RCH5902	140	141	0.02
RCH5902	141	142	0.03
RCH5902	142	143	0.02
RCH5902	143	144	0.02
RCH5902	144	145	0.02
RCH5902	145	146	0.005
RCH5902	146	147	0.01
RCH5902	147	148	0.01
RCH5902	148	149	0.005
RCH5902	149	150	0.005
RCH5902	150	151	0.005
RCH5902	151	152	0.005
RCH5902	152	153	0.005
RCH5903	0	1	0.02
RCH5903	1	2	0.01
RCH5903	2	3	0.005
RCH5903	3	4	0.005
RCH5903	4	5	0.005
RCH5903	5	6	0.005
RCH5903	6	7	0.005
RCH5903	7	8	0.005
RCH5903	8	9	0.005
RCH5903	9	10	0.005
RCH5903	10	11	0.005
RCH5903	11	12	0.005
RCH5903	12	13	0.005
RCH5903	13	14	0.005
RCH5903	14	15	0.005
RCH5903	15	16	0.005
RCH5903	16	17	0.005
RCH5903	17	18	0.03
RCH5903	18	19	0.02
RCH5903	19	20	0.005
RCH5903	20	21	0.005
RCH5903	21	22	0.005
RCH5903	22	23	0.005
RCH5903	23	24	0.005
RCH5903	24	25	0.005
RCH5903	25	26	0.005
RCH5903	26	27	0.005

RCH5903	27	28	0.005
RCH5903	28	29	0.005
RCH5903	29	30	0.005
RCH5903	30	31	0.005
RCH5903	31	32	0.005
RCH5903	32	33	0.005
RCH5903	33	34	0.005
RCH5903	34	35	0.005
RCH5903	35	36	0.005
RCH5903	36	37	0.005
RCH5903	37	38	0.005
RCH5903	38	39	0.005
RCH5903	39	40	0.005
RCH5903	40	41	0.005
RCH5903	41	42	0.005
RCH5903	42	43	0.005
RCH5903	43	44	0.005
RCH5903	44	45	0.005
RCH5903	45	46	0.005
RCH5903	46	47	0.005
RCH5903	47	48	0.005
RCH5903	48	49	0.005
RCH5903	49	50	0.005
RCH5903	50	51	0.005
RCH5903	51	52	0.005
RCH5903	52	53	0.005
RCH5903	53	54	0.005
RCH5903	54	55	0.005
RCH5903	55	56	0.01
RCH5903	56	57	0.01
RCH5903	57	58	0.02
RCH5903	58	59	0.01
RCH5903	59	60	0.005
RCH5903	60	61	0.005
RCH5903	61	62	0.005
RCH5903	62	63	0.005
RCH5903	63	64	0.01
RCH5903	64	65	0.22
RCH5903	65	66	0.08
RCH5903	66	67	0.04
RCH5903	67	68	0.35
RCH5903	68	69	0.03
RCH5903	69	70	0.01
RCH5903	70	71	0.005
RCH5903	71	72	0.06
RCH5903	72	73	0.005
RCH5903	73	74	0.005
RCH5903	74	75	0.005
RCH5903	75	76	0.5
RCH5903	76	77	0.07

RCH5903	77	78	0.01
RCH5903	78	79	0.01
RCH5903	79	80	0.12
RCH5903	80	81	0.03
RCH5903	81	82	0.03
RCH5903	82	83	0.02
RCH5903	83	84	0.49
RCH5903	84	85	0.25
RCH5903	85	86	0.2
RCH5903	86	87	0.03
RCH5903	87	88	0.17
RCH5903	88	89	0.01
RCH5903	89	90	0.02
RCH5903	90	91	0.01
RCH5903	91	92	0.005
RCH5903	92	93	0.03
RCH5903	93	94	0.08
RCH5903	94	95	0.07
RCH5903	95	96	0.07
RCH5903	96	97	0.005
RCH5903	97	98	0.005
RCH5903	98	99	0.03
RCH5903	99	100	0.01
RCH5903	100	101	0.02
RCH5903	101	102	0.07
RCH5903	102	103	0.06
RCH5903	103	104	0.13
RCH5903	104	105	0.11
RCH5903	105	106	0.19
RCH5903	106	107	0.04
RCH5903	107	108	0.12
RCH5903	108	109	0.89
RCH5903	109	110	0.3
RCH5903	110	111	0.8
RCH5903	111	112	1.8
RCH5903	112	113	0.31
RCH5903	113	114	0.22
RCH5903	114	115	0.11
RCH5903	115	116	0.03
RCH5903	116	117	0.05
RCH5903	117	118	0.03
RCH5903	118	119	0.02
RCH5903	119	120	0.02
RCH5903	120	121	0.02
RCH5903	121	122	0.03
RCH5903	122	123	0.02
RCH5903	123	124	0.02
RCH5903	124	125	0.01
RCH5903	125	126	0.49
RCH5903	126	127	0.2

RCH5903	127	128	0.25
RCH5903	128	129	0.03
RCH5903	129	130	0.24
RCH5903	130	131	0.06
RCH5903	131	132	0.26
RCH5903	132	133	0.19
RCH5903	133	134	0.29
RCH5903	134	135	0.04
RCH5903	135	136	0.03
RCH5903	136	137	0.02
RCH5903	137	138	0.01
RCH5903	138	139	0.02
RCH5903	139	140	0.03
RCH5903	140	141	0.03
RCH5903	141	142	0.04
RCH5903	142	143	0.01
RCH5903	143	144	0.01
RCH5903	144	145	0.005
RCH5903	145	146	0.01
RCH5903	146	147	0.01
RCH5903	147	148	0.01
RCH5903	148	149	0.005
RCH5903	149	150	0.005
RCH5903	150	151	0.01
RCH5903	151	152	0.02
RCH5903	152	153	0.01
RCH5904	1	2	0.06
RCH5904	2	3	0.02
RCH5904	3	4	0.05
RCH5904	4	5	0.03
RCH5904	5	6	0.02
RCH5904	6	7	0.01
RCH5904	7	8	0.005
RCH5904	8	9	0.005
RCH5904	9	10	0.01
RCH5904	10	11	0.01
RCH5904	11	12	0.02
RCH5904	12	13	0.02
RCH5904	13	14	0.005
RCH5904	14	15	0.01
RCH5904	15	16	0.005
RCH5904	16	17	0.005
RCH5904	17	18	0.005
RCH5904	18	19	0.01
RCH5904	19	20	0.01
RCH5904	20	21	0.01
RCH5904	21	22	0.005
RCH5904	22	23	0.02
RCH5904	23	24	0.01
RCH5904	24	25	0.005

RCH5904	25	26	0.005
RCH5904	26	27	0.01
RCH5904	27	28	0.005
RCH5904	28	29	0.005
RCH5904	29	30	0.005
RCH5904	30	31	0.005
RCH5904	31	32	0.005
RCH5904	32	33	0.02
RCH5904	33	34	0.03
RCH5904	34	35	0.08
RCH5904	35	36	0.12
RCH5904	36	37	0.01
RCH5904	37	38	0.07
RCH5904	38	39	0.06
RCH5904	39	40	0.07
RCH5904	40	41	0.04
RCH5904	41	42	0.02
RCH5904	42	43	0.005
RCH5904	43	44	0.02
RCH5904	44	45	0.02
RCH5904	45	46	0.06
RCH5904	46	47	0.02
RCH5904	47	48	0.01
RCH5904	48	49	0.01
RCH5904	49	50	0.005
RCH5904	50	51	0.02
RCH5904	51	52	0.005
RCH5904	52	53	0.01
RCH5904	53	54	0.02
RCH5904	54	55	0.01
RCH5904	55	56	0.01
RCH5904	56	57	0.02
RCH5904	57	58	0.02
RCH5904	58	59	0.03
RCH5904	59	60	0.02
RCH5904	60	61	0.02
RCH5904	61	62	0.04
RCH5904	62	63	0.03
RCH5904	63	64	0.03
RCH5904	64	65	0.03
RCH5904	65	66	0.03
RCH5904	66	67	0.83
RCH5904	67	68	0.63
RCH5904	68	69	0.43
RCH5904	69	70	0.04
RCH5904	70	71	0.03
RCH5904	71	72	0.03
RCH5904	72	73	0.04
RCH5904	73	74	0.08
RCH5904	74	75	1.15

RCH5904	75	76	0.84
RCH5904	76	77	0.25
RCH5904	77	78	0.12
RCH5904	78	79	0.05
RCH5904	79	80	0.09
RCH5904	80	81	0.07
RCH5904	81	82	0.04
RCH5904	82	83	0.03
RCH5904	83	84	0.08
RCH5904	84	85	0.03
RCH5904	85	86	0.05
RCH5904	86	87	0.03
RCH5904	87	88	0.04
RCH5904	88	89	0.04
RCH5904	89	90	0.04
RCH5904	90	91	0.07
RCH5904	91	92	0.06
RCH5904	92	93	0.16
RCH5904	93	94	1.71
RCH5904	94	95	0.63
RCH5904	95	96	1.15
RCH5904	96	97	1
RCH5904	97	98	0.54
RCH5904	98	99	0.06
RCH5904	99	100	0.06
RCH5904	100	101	0.07
RCH5904	101	102	0.05
RCH5904	102	103	0.06
RCH5904	103	104	0.09
RCH5904	104	105	0.05
RCH5904	105	106	0.05
RCH5904	106	107	0.06
RCH5904	107	108	0.06
RCH5904	108	109	0.05
RCH5904	109	110	0.06
RCH5904	110	111	0.05
RCH5904	111	112	0.06
RCH5904	112	113	0.05
RCH5904	113	114	0.06
RCH5904	114	115	0.05
RCH5904	115	116	0.13
RCH5904	116	117	0.07
RCH5904	117	118	0.02
RCH5904	118	119	0.04
RCH5904	119	120	0.05
RCH5904	120	121	0.005
RCH5904	121	122	0.02
RCH5904	122	123	0.005
RCH5904	123	124	0.01
RCH5904	124	125	0.01

RCH5904	125	126	0.34
RCH5904	126	127	0.01
RCH5904	127	128	0.005
RCH5904	128	129	0.005
RCH5904	129	130	0.005
RCH5904	130	131	0.005
RCH5904	131	132	0.01
RCH5904	132	133	0.005
RCH5904	133	134	0.01
RCH5904	134	135	0.005
RCH5904	135	136	0.02
RCH5904	136	137	0.005
RCH5904	137	138	0.04
RCH5904	138	139	0.005
RCH5904	139	140	0.005
RCH5904	140	141	0.005
RCH5904	141	142	0.01
RCH5904	142	143	0.01
RCH5904	143	144	0.005
RCH5904	144	145	0.005
RCH5904	145	146	0.01
RCH5904	146	147	0.005
RCH5904	147	148	0.005
RCH5904	148	149	0.005
RCH5904	149	150	0.005
RCH5904	150	151	0.02
RCH5904	151	152	0.05
RCH5904	152	153	0.05
RCH5905	0	1	0.03
RCH5905	1	2	0.02
RCH5905	2	3	0.005
RCH5905	3	4	0.02
RCH5905	4	5	0.03
RCH5905	5	6	0.005
RCH5905	6	7	0.01
RCH5905	7	8	0.01
RCH5905	8	9	0.02
RCH5905	9	10	0.01
RCH5905	10	11	0.01
RCH5905	11	12	0.005
RCH5905	12	13	0.01
RCH5905	13	14	0.01
RCH5905	14	15	0.005
RCH5905	15	16	0.01
RCH5905	16	17	0.02
RCH5905	17	18	0.01
RCH5905	18	19	0.005
RCH5905	19	20	0.005
RCH5905	20	21	0.005
RCH5905	21	22	0.02

RCH5905	22	23	0.01
RCH5905	23	24	0.005
RCH5905	24	25	0.005
RCH5905	25	26	0.005
RCH5905	26	27	0.01
RCH5905	27	28	0.02
RCH5905	28	29	0.005
RCH5905	29	30	0.01
RCH5905	30	31	0.005
RCH5905	31	32	0.005
RCH5905	32	33	0.005
RCH5905	33	34	0.02
RCH5905	34	35	0.01
RCH5905	35	36	0.02
RCH5905	36	37	0.01
RCH5905	37	38	0.005
RCH5905	38	39	0.005
RCH5905	39	40	0.01
RCH5905	40	41	0.02
RCH5905	41	42	0.005
RCH5905	42	43	0.005
RCH5905	43	44	0.05
RCH5905	44	45	0.005
RCH5905	45	46	0.005
RCH5905	46	47	0.005
RCH5905	47	48	0.005
RCH5905	48	49	0.005
RCH5905	49	50	0.005
RCH5905	50	51	0.005
RCH5905	51	52	0.01
RCH5905	52	53	0.01
RCH5905	53	54	0.03
RCH5905	54	55	0.94
RCH5905	55	56	2.67
RCH5905	56	57	0.02
RCH5905	57	58	0.005
RCH5905	58	59	0.03
RCH5905	59	60	0.03
RCH5905	60	61	0.22
RCH5905	61	62	0.11
RCH5905	62	63	0.02
RCH5905	63	64	0.04
RCH5905	64	65	0.02
RCH5905	65	66	0.23
RCH5905	66	67	0.02
RCH5905	67	68	0.005
RCH5905	68	69	0.1
RCH5905	69	70	0.01
RCH5905	70	71	0.02
RCH5905	71	72	0.58

RCH5905	72	73	0.48
RCH5905	73	74	0.11
RCH5905	74	75	0.08
RCH5905	75	76	0.09
RCH5905	76	77	0.06
RCH5905	77	78	0.29
RCH5905	78	79	3.27
RCH5905	79	80	1.47
RCH5905	80	81	4.61
RCH5905	81	82	3.39
RCH5905	82	83	2.67
RCH5905	83	84	3.1
RCH5905	84	85	0.88
RCH5905	85	86	0.61
RCH5905	86	87	0.59
RCH5905	87	88	0.54
RCH5905	88	89	0.63
RCH5905	89	90	0.31
RCH5905	90	91	0.57
RCH5905	91	92	0.43
RCH5905	92	93	0.32
RCH5905	93	94	0.05
RCH5905	94	95	0.1
RCH5905	95	96	0.15
RCH5905	96	97	0.54
RCH5905	97	98	0.69
RCH5905	98	99	0.19
RCH5905	99	100	0.08
RCH5905	100	101	0.03
RCH5905	101	102	0.24
RCH5905	102	103	0.27
RCH5905	103	104	0.76
RCH5905	104	105	1.16
RCH5905	105	106	0.73
RCH5905	106	107	0.93
RCH5905	107	108	0.34
RCH5905	108	109	0.66
RCH5905	109	110	0.56
RCH5905	110	111	0.63
RCH5905	111	112	0.61
RCH5905	112	113	0.87
RCH5905	113	114	0.09
RCH5905	114	115	0.07
RCH5905	115	116	0.12
RCH5905	116	117	0.1
RCH5905	117	118	0.03
RCH5905	118	119	0.005
RCH5905	119	120	0.02
RCH5905	120	121	0.005
RCH5905	121	122	0.09

RCH5905	122	123	0.02
RCH5905	123	124	0.04
RCH5905	124	125	0.02
RCH5905	125	126	0.02
RCH5905	126	127	0.03
RCH5905	127	128	0.01
RCH5905	128	129	0.03
RCH5905	129	130	0.08
RCH5905	130	131	0.03
RCH5905	131	132	0.12
RCH5905	132	133	0.42
RCH5905	133	134	0.29
RCH5905	134	135	0.21
RCH5905	135	136	0.17
RCH5905	136	137	0.09
RCH5905	137	138	0.02
RCH5905	138	139	0.08
RCH5905	139	140	0.26
RCH5905	140	141	0.28
RCH5905	141	142	0.06
RCH5905	142	143	0.05
RCH5905	143	144	0.04
RCH5905	144	145	0.01
RCH5905	145	146	0.005
RCH5905	146	147	0.005
RCH5905	147	148	0.04
RCH5905	148	149	0.01
RCH5905	149	150	0.01
RCH5905	150	151	0.005
RCH5905	151	152	0.005
RCH5905	152	153	0.005
RCH5905	153	154	0.03
RCH5905	154	155	0.005
RCH5905	155	156	0.005
RCH5905	156	157	0.05
RCH5905	157	158	0.005
RCH5905	158	159	0.01
RCH5907	1	2	0.01
RCH5907	2	3	0.005
RCH5907	3	4	0.005
RCH5907	4	5	0.005
RCH5907	5	6	0.005
RCH5907	6	7	0.005
RCH5907	7	8	0.005
RCH5907	8	9	0.005
RCH5907	9	10	0.005
RCH5907	10	11	0.005
RCH5907	11	12	0.005
RCH5907	12	13	0.005
RCH5907	13	14	0.005

RCH5907	14	15	0.005
RCH5907	15	16	0.005
RCH5907	16	17	0.005
RCH5907	17	18	0.005
RCH5907	18	19	0.005
RCH5907	19	20	0.005
RCH5907	20	21	0.005
RCH5907	21	22	0.005
RCH5907	22	23	0.005
RCH5907	23	24	0.005
RCH5907	24	25	0.005
RCH5907	25	26	0.005
RCH5907	26	27	0.005
RCH5907	27	28	0.005
RCH5907	28	29	0.005
RCH5907	29	30	0.005
RCH5907	30	31	0.005
RCH5907	31	32	0.005
RCH5907	32	33	0.005
RCH5907	33	34	0.005
RCH5907	34	35	0.005
RCH5907	35	36	0.005
RCH5907	36	37	0.005
RCH5907	37	38	0.005
RCH5907	38	39	0.005
RCH5907	39	40	0.005
RCH5907	40	41	0.005
RCH5907	41	42	0.005
RCH5907	42	43	0.005
RCH5907	43	44	0.005
RCH5907	44	45	0.005
RCH5907	45	46	0.005
RCH5907	46	47	0.005
RCH5907	47	48	0.01
RCH5907	48	49	0.005
RCH5907	49	50	0.005
RCH5907	50	51	0.005
RCH5907	51	52	0.005
RCH5907	52	53	0.005
RCH5907	53	54	0.03
RCH5907	54	55	0.04
RCH5907	55	56	0.04
RCH5907	56	57	0.21
RCH5907	57	58	0.005
RCH5907	58	59	0.005
RCH5907	59	60	0.01
RCH5907	60	61	0.005
RCH5907	61	62	0.02
RCH5907	62	63	0.05
RCH5907	63	64	0.02

RCH5907	64	65	0.01
RCH5907	65	66	0.91
RCH5907	66	67	15.4
RCH5907	67	68	1.91
RCH5907	68	69	2.74
RCH5907	69	70	1.57
RCH5907	70	71	8.01
RCH5907	71	72	0.72
RCH5907	72	73	0.4
RCH5907	73	74	0.03
RCH5907	74	75	0.06
RCH5907	75	76	0.1
RCH5907	76	77	0.05
RCH5907	77	78	0.05
RCH5907	78	79	0.01
RCH5907	79	80	0.04
RCH5907	80	81	0.07
RCH5907	81	82	1.26
RCH5907	82	83	0.02
RCH5907	83	84	0.03
RCH5907	84	85	0.13
RCH5907	85	86	0.03
RCH5907	86	87	0.06
RCH5907	87	88	0.25
RCH5907	88	89	0.28
RCH5907	89	90	1
RCH5907	90	91	1.54
RCH5907	91	92	0.25
RCH5907	92	93	0.18
RCH5907	93	94	0.57
RCH5907	94	95	0.86
RCH5907	95	96	0.18
RCH5907	96	97	0.04
RCH5907	97	98	0.05
RCH5907	98	99	0.12
RCH5907	99	100	0.02
RCH5907	100	101	0.02
RCH5907	101	102	0.06
RCH5907	102	103	0.02
RCH5907	103	104	0.01
RCH5907	104	105	0.01
RCH5907	105	106	0.005
RCH5907	106	107	0.02
RCH5907	107	108	0.01
RCH5907	108	109	0.02
RCH5907	109	110	0.005
RCH5907	110	111	0.01
RCH5907	111	112	0.02
RCH5907	112	113	0.02
RCH5907	113	114	0.005

RCH5907	114	115	0.02
RCH5907	115	116	0.03
RCH5907	116	117	0.3
RCH5907	117	118	1.86
RCH5907	118	119	0.69
RCH5907	119	120	0.06
RCH5907	120	121	0.02
RCH5907	121	122	0.03
RCH5907	122	123	0.02
RCH5907	123	124	0.03
RCH5907	124	125	0.03
RCH5907	125	126	0.02
RCH5907	126	127	0.01
RCH5907	127	128	0.01
RCH5907	128	129	0.01
RCH5907	129	130	0.005
RCH5907	130	131	0.01
RCH5907	131	132	0.02
RCH5907	132	133	0.01
RCH5907	133	134	0.005
RCH5907	134	135	0.005
RCH5907	135	136	0.05
RCH5907	136	137	0.11
RCH5907	137	138	0.02
RCH5907	138	139	0.005
RCH5907	139	140	0.01
RCH5907	140	141	0.21
RCH5908	0	1	0.005
RCH5908	1	2	0.005
RCH5908	2	3	0.005
RCH5908	3	4	0.005
RCH5908	4	5	0.005
RCH5908	5	6	0.005
RCH5908	6	7	0.005
RCH5908	7	8	0.005
RCH5908	8	9	0.005
RCH5908	9	10	0.005
RCH5908	10	11	0.005
RCH5908	11	12	0.005
RCH5908	12	13	0.005
RCH5908	13	14	0.005
RCH5908	14	15	0.005
RCH5908	15	16	0.005
RCH5908	16	17	0.005
RCH5908	17	18	0.005
RCH5908	18	19	0.005
RCH5908	19	20	0.005
RCH5908	20	21	0.005
RCH5908	21	22	0.005
RCH5908	22	23	0.005

RCH5908	23	24	0.01
RCH5908	24	25	0.005
RCH5908	25	26	0.005
RCH5908	26	27	0.005
RCH5908	27	28	0.005
RCH5908	28	29	0.005
RCH5908	29	30	0.005
RCH5908	30	31	0.01
RCH5908	31	32	0.005
RCH5908	32	33	0.005
RCH5908	33	34	0.01
RCH5908	34	35	0.01
RCH5908	35	36	0.07
RCH5908	36	37	0.02
RCH5908	37	38	0.005
RCH5908	38	39	0.01
RCH5908	39	40	0.02
RCH5908	40	41	0.02
RCH5908	41	42	0.01
RCH5908	42	43	0.08
RCH5908	43	45	0.09
RCH5908	45	46	0.07
RCH5908	46	47	0.06
RCH5908	47	48	0.03
RCH5908	48	49	0.02
RCH5908	49	50	0.02
RCH5908	50	51	0.07
RCH5908	51	52	0.37
RCH5908	52	53	0.15
RCH5908	53	54	0.03
RCH5908	54	55	0.005
RCH5908	55	56	0.01
RCH5908	56	57	0.02
RCH5908	57	58	0.01
RCH5908	58	59	0.01
RCH5908	59	60	0.01
RCH5908	60	61	0.02
RCH5908	61	62	0.04
RCH5908	62	63	0.05
RCH5908	63	64	0.04
RCH5908	64	65	0.09
RCH5908	65	66	2.37
RCH5908	66	67	0.85
RCH5908	67	68	0.06
RCH5908	68	69	0.02
RCH5908	69	70	0.18
RCH5908	70	71	0.04
RCH5908	71	72	0.03
RCH5908	72	73	0.05
RCH5908	73	74	0.005

RCH5908	74	75	0.01
RCH5908	75	76	0.04
RCH5908	76	77	0.01
RCH5908	77	78	0.005
RCH5908	78	79	0.08
RCH5908	79	80	0.03
RCH5908	80	81	0.07
RCH5908	81	82	0.11
RCH5908	82	83	0.06
RCH5908	83	84	0.17
RCH5908	84	85	0.06
RCH5908	85	86	0.02
RCH5908	86	87	0.01
RCH5908	87	88	1.39
RCH5908	88	89	0.15
RCH5908	89	90	0.11
RCH5908	90	91	0.005
RCH5908	91	92	0.01
RCH5908	92	93	0.005
RCH5908	93	94	0.02
RCH5908	94	95	0.01
RCH5908	95	96	0.005
RCH5908	96	97	0.005
RCH5908	97	98	0.005
RCH5908	98	99	0.005
RCH5908	99	100	0.005
RCH5908	100	101	0.005
RCH5908	101	102	0.01
RCH5908	102	103	0.01
RCH5908	103	104	0.005
RCH5908	104	105	0.01
RCH5908	105	106	0.005
RCH5908	106	107	0.005
RCH5908	107	108	0.005
RCH5908	108	109	0.005
RCH5908	109	110	0.005
RCH5908	110	111	0.005
RCH5908	111	112	0.01
RCH5908	112	113	0.01
RCH5908	113	114	0.005
RCH5908	114	115	0.005
RCH5908	115	116	0.005
RCH5908	116	117	0.12
RCH5908	117	118	0.005
RCH5908	118	119	0.01
RCH5908	119	120	0.04
RCH5908	120	121	0.005
RCH5908	121	122	0.54
RCH5908	122	123	0.04
RCH5908	123	124	0.02

RCH5908	124	125	0.01
RCH5908	125	126	0.01
RCH5908	126	127	0.02
RCH5908	127	128	0.02
RCH5908	128	129	0.01
RCH5908	129	130	0.04
RCH5908	130	131	0.04
RCH5908	131	132	0.03
RCH5908	132	133	0.005
RCH5908	133	134	0.01
RCH5908	134	135	0.01
RCH5908	135	136	0.01
RCH5908	136	137	0.01
RCH5908	137	138	0.005
RCH5908	138	139	0.21
RCH5908	139	140	0.02
RCH5908	140	141	0.02
RCH5908	141	142	0.04
RCH5908	142	143	0.03
RCH5908	143	144	0.03
RCH5908	144	145	0.07
RCH5908	145	146	0.05
RCH5908	146	147	0.23
RCH5908	147	148	0.46
RCH5908	148	149	0.24
RCH5908	149	150	0.11
RCH5908	150	151	0.08
RCH5908	151	152	0.46
RCH5908	152	153	0.12
RCH5909	0	1	0.03
RCH5909	1	2	0.02
RCH5909	2	3	0.03
RCH5909	3	4	0.01
RCH5909	4	5	0.02
RCH5909	5	6	0.005
RCH5909	6	7	0.01
RCH5909	7	8	0.01
RCH5909	8	9	0.01
RCH5909	9	10	0.18
RCH5909	10	11	0.05
RCH5909	11	12	0.02
RCH5909	12	13	0.02
RCH5909	13	14	0.01
RCH5909	14	15	0.01
RCH5909	15	16	0.01
RCH5909	16	17	0.01
RCH5909	17	18	0.01
RCH5909	18	19	0.01
RCH5909	19	20	0.01
RCH5909	20	21	0.01

RCH5909	21	22	0.01
RCH5909	22	23	0.02
RCH5909	23	24	0.01
RCH5909	24	25	0.01
RCH5909	25	26	0.01
RCH5909	26	27	0.01
RCH5909	27	28	0.01
RCH5909	28	29	0.01
RCH5909	29	30	0.01
RCH5909	30	31	0.01
RCH5909	31	32	0.01
RCH5909	32	33	0.01
RCH5909	33	34	0.02
RCH5909	34	35	0.02
RCH5909	35	36	0.01
RCH5909	36	37	0.02
RCH5909	37	38	0.03
RCH5909	38	39	0.04
RCH5909	39	40	0.04
RCH5909	40	41	0.02
RCH5909	41	42	0.01
RCH5909	42	43	0.02
RCH5909	43	44	0.04
RCH5909	44	45	0.005
RCH5909	45	46	0.005
RCH5909	46	47	0.02
RCH5909	47	48	7.81
RCH5909	48	49	0.92
RCH5909	49	50	0.44
RCH5909	50	51	0.6
RCH5909	51	52	1.52
RCH5909	52	53	0.75
RCH5909	53	54	2.8
RCH5909	54	55	0.51
RCH5909	55	56	0.19
RCH5909	56	57	2.54
RCH5909	57	58	0.26
RCH5909	58	59	0.04
RCH5909	59	60	0.05
RCH5909	60	61	0.34
RCH5909	61	62	0.31
RCH5909	62	63	0.26
RCH5909	63	64	0.04
RCH5909	64	65	0.05
RCH5909	65	66	0.44
RCH5909	66	67	0.1
RCH5909	67	68	0.02
RCH5909	68	69	0.01
RCH5909	69	70	0.005
RCH5909	70	71	1.08

RCH5909	71	72	0.12
RCH5909	72	73	1.1
RCH5909	73	74	0.19
RCH5909	74	75	0.03
RCH5909	75	76	0.03
RCH5909	76	77	0.03
RCH5909	77	78	0.03
RCH5909	78	79	0.13
RCH5909	79	80	0.03
RCH5909	80	81	0.01
RCH5909	81	82	0.11
RCH5909	82	83	0.23
RCH5909	83	84	0.45
RCH5909	84	85	0.16
RCH5909	85	86	0.04
RCH5909	86	87	0.02
RCH5909	87	88	0.02
RCH5909	88	89	0.02
RCH5909	89	90	0.02
RCH5909	90	91	0.03
RCH5909	91	92	0.01
RCH5909	92	93	0.005
RCH5909	93	94	0.72
RCH5909	94	95	0.11
RCH5909	95	96	0.33
RCH5909	96	97	0.16
RCH5909	97	98	0.19
RCH5909	98	99	7.39
RCH5909	99	100	1.54
RCH5909	100	101	0.15
RCH5909	101	102	0.005
RCH5909	102	103	0.09
RCH5909	103	104	0.28
RCH5909	104	105	0.06
RCH5909	105	106	0.18
RCH5909	106	107	0.07
RCH5909	107	108	0.31
RCH5909	108	109	0.97
RCH5909	109	110	0.09
RCH5909	110	111	0.03
RCH5909	111	112	0.005
RCH5909	112	113	0.005
RCH5909	113	114	0.005
RCH5909	114	115	0.005
RCH5909	115	116	0.03
RCH5909	116	117	0.01
RCH5909	117	118	0.38
RCH5909	118	119	0.22
RCH5909	119	120	0.07
RCH5909	120	121	0.005

RCH5909	121	122	0.005
RCH5909	122	123	0.05
RCH5909	123	124	0.49
RCH5909	124	125	1.02
RCH5909	125	126	0.08
RCH5909	126	127	0.03
RCH5909	127	128	0.32
RCH5909	128	129	0.05
RCH5909	129	130	0.01
RCH5909	130	131	0.08
RCH5909	131	132	0.03
RCH5909	132	133	0.01
RCH5909	133	134	0.09
RCH5909	134	135	0.02
RCH5909	135	136	0.005
RCH5909	136	137	0.005
RCH5909	137	138	0.005
RCH5909	138	139	0.005
RCH5909	139	140	0.005
RCH5909	140	141	0.005
RCH5909	141	142	0.005
RCH5909	142	143	0.005
RCH5909	143	144	0.005
RCH5909	144	145	0.01
RCH5909	145	146	0.005
RCH5909	146	147	0.005
RCH5909	147	148	0.01
RCH5909	148	149	0.01
RCH5909	149	150	0.01
RCH5909	150	151	0.005
RCH5909	151	152	0.005
RCH5909	152	153	0.005
RCH5910	0	1	0.01
RCH5910	1	2	0.005
RCH5910	2	3	0.005
RCH5910	3	4	0.01
RCH5910	4	5	0.005
RCH5910	5	6	0.005
RCH5910	6	7	0.03
RCH5910	7	8	0.02
RCH5910	8	9	0.005
RCH5910	9	10	0.04
RCH5910	10	11	0.03
RCH5910	11	12	0.005
RCH5910	12	13	0.005
RCH5910	13	14	0.005
RCH5910	14	15	0.005
RCH5910	15	16	0.005
RCH5910	16	17	0.005
RCH5910	17	18	0.005

RCH5910	18	19	0.005
RCH5910	19	20	0.01
RCH5910	20	21	0.005
RCH5910	21	22	0.005
RCH5910	22	23	0.005
RCH5910	23	24	0.005
RCH5910	24	25	0.005
RCH5910	25	26	0.005
RCH5910	26	27	0.005
RCH5910	27	28	0.005
RCH5910	28	29	0.005
RCH5910	29	30	0.005
RCH5910	30	31	0.005
RCH5910	31	32	0.005
RCH5910	32	33	0.005
RCH5910	33	34	0.005
RCH5910	34	35	0.005
RCH5910	35	36	0.005
RCH5910	36	37	0.005
RCH5910	37	38	0.005
RCH5910	38	39	0.005
RCH5910	39	40	0.005
RCH5910	40	41	0.005
RCH5910	41	42	0.005
RCH5910	42	43	0.005
RCH5910	43	44	0.005
RCH5910	44	45	0.005
RCH5910	45	46	0.005
RCH5910	46	47	0.005
RCH5910	47	48	0.005
RCH5910	48	49	0.005
RCH5910	49	50	0.005
RCH5910	50	51	0.005
RCH5910	51	52	0.005
RCH5910	52	53	0.005
RCH5910	53	54	0.005
RCH5910	54	55	0.01
RCH5910	55	56	0.005
RCH5910	56	57	0.16
RCH5910	57	58	0.005
RCH5910	58	59	0.005
RCH5910	59	60	0.005
RCH5910	60	61	0.03
RCH5910	61	62	0.01
RCH5910	62	63	0.005
RCH5910	63	64	0.005
RCH5910	64	65	0.15
RCH5910	65	66	0.18
RCH5910	66	67	0.02
RCH5910	67	68	0.24

RCH5910	68	69	0.65
RCH5910	69	70	0.5
RCH5910	70	71	0.09
RCH5910	71	72	0.24
RCH5910	72	73	0.1
RCH5910	73	74	0.07
RCH5910	74	75	0.13
RCH5910	75	76	0.08
RCH5910	76	77	0.09
RCH5910	77	78	0.005
RCH5910	78	79	0.005
RCH5910	79	80	0.02
RCH5910	80	81	0.1
RCH5910	81	82	0.2
RCH5910	82	83	0.005
RCH5910	83	84	0.005
RCH5910	84	85	0.2
RCH5910	85	86	0.1
RCH5910	86	87	1.41
RCH5910	87	88	0.2
RCH5910	88	89	0.005
RCH5910	89	90	0.005
RCH5910	90	91	0.005
RCH5910	91	92	0.005
RCH5910	92	93	0.005
RCH5910	93	94	0.005
RCH5910	94	95	2.35
RCH5910	95	96	0.005
RCH5910	96	97	0.39
RCH5910	97	98	0.1
RCH5910	98	99	8.1
RCH5910	99	100	0.3
RCH5910	100	101	1.14
RCH5910	101	102	0.32
RCH5910	102	103	0.31
RCH5910	103	104	0.1
RCH5910	104	105	0.1
RCH5910	105	106	0.39
RCH5910	106	107	0.09
RCH5910	107	108	0.005
RCH5910	108	109	0.41
RCH5910	109	110	0.1
RCH5911	0	1	0.005
RCH5911	1	2	0.005
RCH5911	2	3	0.005
RCH5911	3	4	0.005
RCH5911	4	5	0.005
RCH5911	5	6	0.005
RCH5911	6	7	0.005
RCH5911	7	8	0.005

RCH5911	8	9	0.005
RCH5911	9	10	0.005
RCH5911	10	11	0.005
RCH5911	11	12	0.005
RCH5911	12	13	0.005
RCH5911	13	14	0.005
RCH5911	14	15	0.005
RCH5911	15	16	0.005
RCH5911	16	17	0.005
RCH5911	17	18	0.005
RCH5911	18	19	0.005
RCH5911	19	20	0.005
RCH5911	20	21	0.005
RCH5911	21	22	0.005
RCH5911	22	23	0.005
RCH5911	23	24	0.03
RCH5911	24	25	0.005
RCH5911	25	26	0.005
RCH5911	26	27	0.005
RCH5911	27	28	0.005
RCH5911	28	29	0.005
RCH5911	29	30	0.005
RCH5911	30	31	0.005
RCH5911	31	32	0.005
RCH5911	32	33	0.005
RCH5911	33	34	0.005
RCH5911	34	35	0.005
RCH5911	35	36	0.005
RCH5911	36	37	0.005
RCH5911	37	38	0.005
RCH5911	38	39	0.02
RCH5911	39	40	0.005
RCH5911	40	41	0.005
RCH5911	41	42	0.005
RCH5911	42	43	0.005
RCH5911	43	44	0.005
RCH5911	44	45	0.005
RCH5911	45	46	0.005
RCH5911	46	47	0.005
RCH5911	47	48	0.005
RCH5911	48	49	0.005
RCH5911	49	50	0.01
RCH5911	50	51	0.005
RCH5911	51	52	0.01
RCH5911	52	53	0.005
RCH5911	53	54	0.02
RCH5911	54	55	0.005
RCH5911	55	56	0.1
RCH5911	56	57	0.13
RCH5911	57	58	1.08

RCH5911	58	59	6.25
RCH5911	59	60	3.46
RCH5911	60	61	6.94
RCH5911	61	62	3.29
RCH5911	62	63	2.06
RCH5911	63	64	1.3
RCH5911	64	65	0.49
RCH5911	65	66	0.6
RCH5911	66	67	0.37
RCH5911	67	68	0.16
RCH5911	68	69	0.36
RCH5911	69	70	0.08
RCH5911	70	71	0.6
RCH5911	71	72	0.25
RCH5911	72	73	0.57
RCH5911	73	74	0.39
RCH5911	74	75	0.3
RCH5911	75	76	0.83
RCH5911	76	77	0.32
RCH5911	77	78	0.02
RCH5911	78	79	0.005
RCH5911	79	80	0.06
RCH5911	80	81	0.04
RCH5911	81	82	0.03
RCH5911	82	83	0.005
RCH5911	83	84	0.01
RCH5911	84	85	0.34
RCH5911	85	86	0.03
RCH5911	86	87	0.03
RCH5911	87	88	0.005
RCH5911	88	89	0.005
RCH5911	89	90	0.005
RCH5911	90	91	0.07
RCH5911	91	92	0.07
RCH5911	92	93	0.14
RCH5911	93	94	0.33
RCH5911	94	95	0.27
RCH5911	95	96	0.25
RCH5911	96	97	0.28
RCH5911	97	98	0.2
RCH5911	98	99	2.24
RCH5911	99	100	0.29
RCH5911	100	101	0.07
RCH5911	101	102	0.02
RCH5911	102	103	0.005
RCH5911	103	104	0.02
RCH5911	104	105	0.02
RCH5911	105	106	0.07
RCH5911	106	107	0.53
RCH5911	107	108	7.2

RCH5911	108	109	5.63
RCH5911	109	110	0.28
RCH5911	110	111	0.65
RCH5911	111	112	0.14
RCH5911	112	113	0.03
RCH5911	113	114	0.005
RCH5911	114	115	0.005
RCH5911	115	116	0.005
RCH5911	116	117	0.02
RCH5911	117	118	0.03
RCH5911	118	119	0.005
RCH5911	119	120	0.01
RCH5911	120	121	0.52
RCH5911	121	122	0.01
RCH5911	122	123	0.02
RCH5911	123	124	0.05
RCH5911	124	125	0.005
RCH5911	125	126	0.005
RCH5911	126	127	0.005
RCH5911	127	128	0.005
RCH5911	128	129	0.02
RCH5911	129	130	0.05
RCH5911	130	131	0.02
RCH5911	131	132	0.04
RCH5911	132	133	0.23
RCH5911	133	134	0.4
RCH5911	134	135	0.03
RCH5912	0	1	0.005
RCH5912	1	2	0.005
RCH5912	2	3	0.01
RCH5912	3	4	0.01
RCH5912	4	5	0.005
RCH5912	5	6	0.01
RCH5912	6	7	0.005
RCH5912	7	8	0.005
RCH5912	8	9	0.005
RCH5912	9	10	0.005
RCH5912	10	11	0.005
RCH5912	11	12	0.005
RCH5912	12	13	0.005
RCH5912	13	14	0.01
RCH5912	14	15	0.005
RCH5912	15	16	0.005
RCH5912	16	17	0.005
RCH5912	17	18	0.01
RCH5912	18	19	0.005
RCH5912	19	20	0.005
RCH5912	20	21	0.005
RCH5912	21	22	0.005
RCH5912	22	23	0.005

RCH5912	23	24	0.01
RCH5912	24	25	0.01
RCH5912	25	26	0.01
RCH5912	26	27	0.005
RCH5912	27	28	0.01
RCH5912	28	29	0.005
RCH5912	29	30	0.005
RCH5912	30	31	0.005
RCH5912	31	32	0.005
RCH5912	32	33	0.005
RCH5912	33	34	0.005
RCH5912	34	35	0.005
RCH5912	35	36	0.005
RCH5912	36	37	0.005
RCH5912	37	38	0.02
RCH5912	38	39	0.005
RCH5912	39	40	0.01
RCH5912	40	41	0.01
RCH5912	41	42	0.01
RCH5912	42	43	0.005
RCH5912	43	44	0.005
RCH5912	44	45	0.005
RCH5912	45	46	0.005
RCH5912	46	47	0.02
RCH5912	47	48	0.005
RCH5912	48	49	0.02
RCH5912	49	50	0.03
RCH5912	50	51	0.01
RCH5912	51	52	0.26
RCH5912	52	53	0.05
RCH5912	53	54	0.02
RCH5912	54	55	0.005
RCH5912	55	56	0.01
RCH5912	56	57	0.005
RCH5912	57	58	0.09
RCH5912	58	59	0.18
RCH5912	59	60	0.17
RCH5912	60	61	0.41
RCH5912	61	62	0.25
RCH5912	62	63	1.29
RCH5912	63	64	0.57
RCH5912	64	65	0.05
RCH5912	65	66	0.02
RCH5912	66	67	0.01
RCH5912	67	68	0.005
RCH5912	68	69	0.005
RCH5912	69	70	0.005
RCH5912	70	71	0.005
RCH5912	71	72	0.005
RCH5912	72	73	0.02

RCH5912	73	74	0.07
RCH5912	74	75	0.11
RCH5912	75	76	0.68
RCH5912	76	77	0.04
RCH5912	77	78	0.91
RCH5912	78	79	0.25
RCH5912	79	80	0.25
RCH5912	80	81	0.72
RCH5912	81	82	0.21
RCH5912	82	83	0.25
RCH5912	83	84	0.03
RCH5912	84	85	0.04
RCH5912	85	86	0.07
RCH5912	86	87	1.28
RCH5912	87	88	0.94
RCH5912	88	89	0.14
RCH5912	89	90	0.12
RCH5912	90	91	0.06
RCH5912	91	92	0.29
RCH5912	92	93	0.11
RCH5912	93	94	1.32
RCH5912	94	95	0.46
RCH5912	95	96	0.31
RCH5912	96	97	1.33
RCH5912	97	98	0.93
RCH5912	98	99	0.38
RCH5912	99	100	0.66
RCH5912	100	101	1.73
RCH5912	101	102	1.45
RCH5912	102	103	0.77
RCH5912	103	104	1.79
RCH5912	104	105	1.75
RCH5912	105	106	0.24
RCH5912	106	107	0.12
RCH5912	107	108	0.05
RCH5912	108	109	0.06
RCH5912	109	110	0.52
RCH5912	110	111	0.25
RCH5912	111	112	0.06
RCH5912	112	113	0.21
RCH5912	113	114	0.22
RCH5912	114	115	0.87
RCH5912	115	116	0.63
RCH5912	116	117	1.59
RCH5912	117	118	0.21
RCH5912	118	119	0.44
RCH5912	119	120	0.99
RCH5912	120	121	0.52
RCH5912	121	122	1.73
RCH5912	122	123	0.35

RCH5912	123	124	0.16
RCH5912	124	125	0.11
RCH5912	125	126	0.11
RCH5912	126	127	0.02
RCH5912	127	128	0.01
RCH5912	128	129	0.01
RCH5912	129	130	0.03
RCH5912	130	131	0.02
RCH5912	131	132	0.01
RCH5912	132	133	0.02
RCH5912	133	134	0.005
RCH5912	134	135	0.005
RCH5912	135	136	0.05
RCH5912	136	137	0.01
RCH5912	137	138	0.005
RCH5912	138	139	0.03
RCH5912	139	140	0.005
RCH5912	140	141	0.01
RCH5913	0	1	0.005
RCH5913	1	2	0.005
RCH5913	2	3	0.005
RCH5913	3	4	0.005
RCH5913	4	5	0.005
RCH5913	5	6	0.005
RCH5913	6	7	0.005
RCH5913	7	8	0.005
RCH5913	8	9	0.01
RCH5913	9	10	0.005
RCH5913	10	11	0.005
RCH5913	11	12	0.005
RCH5913	12	13	0.005
RCH5913	13	14	0.005
RCH5913	14	15	0.005
RCH5913	15	16	0.005
RCH5913	16	17	0.005
RCH5913	17	18	0.005
RCH5913	18	19	0.005
RCH5913	19	20	0.005
RCH5913	20	21	0.005
RCH5913	21	22	0.005
RCH5913	22	23	0.005
RCH5913	23	24	0.005
RCH5913	24	25	0.005
RCH5913	25	26	0.005
RCH5913	26	27	0.005
RCH5913	27	28	0.005
RCH5913	28	29	0.005
RCH5913	29	30	0.005
RCH5913	30	31	0.005
RCH5913	31	32	0.005

RCH5913	32	33	0.005
RCH5913	33	34	0.005
RCH5913	34	35	0.005
RCH5913	35	36	0.005
RCH5913	36	37	0.005
RCH5913	37	38	0.005
RCH5913	38	39	0.005
RCH5913	39	40	0.005
RCH5913	40	41	0.005
RCH5913	41	42	0.005
RCH5913	42	43	0.02
RCH5913	43	44	0.03
RCH5913	44	45	0.005
RCH5913	45	46	0.03
RCH5913	46	47	0.005
RCH5913	47	48	0.005
RCH5913	48	49	0.005
RCH5913	49	50	0.005
RCH5913	50	51	0.32
RCH5913	51	52	0.06
RCH5913	52	53	0.04
RCH5913	53	54	0.01
RCH5913	54	55	0.02
RCH5913	55	56	0.005
RCH5913	56	57	0.01
RCH5913	57	58	0.005
RCH5913	58	59	0.005
RCH5913	59	60	0.02
RCH5913	60	61	0.02
RCH5913	61	62	0.17
RCH5913	62	63	0.07
RCH5913	63	64	0.02
RCH5913	64	65	0.02
RCH5913	65	66	0.01
RCH5913	66	67	0.01
RCH5913	67	68	0.005
RCH5913	68	69	0.005
RCH5913	69	70	0.005
RCH5913	70	71	0.45
RCH5913	71	72	0.38
RCH5913	72	73	0.14
RCH5913	73	74	0.11
RCH5913	74	75	0.02
RCH5913	75	76	0.005
RCH5913	76	77	0.005
RCH5913	77	78	0.005
RCH5913	78	79	0.58
RCH5913	79	80	0.06
RCH5913	80	81	0.04
RCH5913	81	82	0.01

RCH5913	82	83	0.005
RCH5913	83	84	0.005
RCH5913	84	85	0.01
RCH5913	85	86	0.005
RCH5913	86	87	0.005
RCH5913	87	88	0.005
RCH5913	88	89	0.01
RCH5913	89	90	0.005
RCH5913	90	91	0.02
RCH5913	91	92	0.02
RCH5913	92	93	0.005
RCH5913	93	94	0.01
RCH5913	94	95	0.005
RCH5913	95	96	0.01
RCH5913	96	97	0.005
RCH5913	97	98	0.03
RCH5913	98	99	0.09
RCH5913	99	100	0.56
RCH5913	100	101	0.23
RCH5913	101	102	0.08
RCH5913	102	103	0.005
RCH5913	103	104	0.02
RCH5913	104	105	0.26
RCH5913	105	106	0.23
RCH5913	106	107	0.03
RCH5913	107	108	0.02
RCH5913	108	109	0.03
RCH5913	109	110	0.08
RCH5913	110	111	0.18
RCH5913	111	112	0.45
RCH5913	112	113	0.39
RCH5913	113	114	0.13
RCH5913	114	115	0.02
RCH5913	115	116	0.01
RCH5913	116	117	0.01
RCH5913	117	118	0.01
RCH5913	118	119	0.01
RCH5913	119	120	0.01
RCH5913	120	121	0.3
RCH5913	121	122	0.04
RCH5913	122	123	0.02
RCH5913	123	124	0.05
RCH5913	124	125	0.08
RCH5913	125	126	0.1
RCH5913	126	127	1.41
RCH5913	127	128	0.22
RCH5913	128	129	0.11
RCH5913	129	130	0.14
RCH5913	130	131	0.46
RCH5913	131	132	0.11

RCH5913	132	133	0.02
RCH5913	133	134	0.27
RCH5913	134	135	0.08
RCH5913	135	136	0.03
RCH5913	136	137	0.04
RCH5913	137	138	0.03
RCH5913	138	139	0.24
RCH5913	139	140	0.03
RCH5913	140	141	0.02
RCH5913	141	142	0.02
RCH5913	142	143	0.06
RCH5913	143	144	0.03
RCH5913	144	145	0.03
RCH5913	145	146	0.03
RCH5913	146	147	0.03
RCH5913	147	148	0.09
RCH5913	148	149	0.31
RCH5913	149	150	0.05
RCH5913	150	151	0.05
RCH5913	151	152	0.2
RCH5913	152	153	0.02
RCH5913	153	154	0.04
RCH5913	154	155	0.03
RCH5913	155	156	0.03
RCH5913	156	157	0.03
RCH5913	157	158	0.02
RCH5913	158	159	0.01
RCH5913	159	160	0.04
RCH5913	160	161	0.01
RCH5913	161	162	0.01
RCH5913	162	163	0.005
RCH5913	163	164	0.01
RCH5913	164	165	0.005
RCH5913	165	166	0.02
RCH5913	166	167	0.02
RCH5913	167	168	0.02
RCH5913	168	169	0.03
RCH5913	169	170	0.005
RCH5913	170	171	0.01
RCH5913	171	172	0.01
RCH5913	172	173	0.01
RCH5913	173	174	0.01
RCH5913	174	175	0.005
RCH5913	175	176	0.01
RCH5913	176	177	0.005
RCH5913	177	178	0.005
RCH5913	178	179	0.01
RCH5913	179	180	0.02
RCH5913	180	181	0.01
RCH5913	181	182	0.005

RCH5913	182	183	0.005
RCH5913	183	184	0.02
RCH5913	184	185	0.01
RCH5913	185	186	0.04
RCH5913	186	187	0.02
RCH5913	187	188	0.005
RCH5916	1	2	0.01
RCH5916	2	3	0.01
RCH5916	3	4	0.01
RCH5916	4	5	0.01
RCH5916	5	6	0.005
RCH5916	6	7	0.005
RCH5916	7	8	0.005
RCH5916	8	9	0.005
RCH5916	9	10	0.005
RCH5916	10	11	0.01
RCH5916	11	12	0.005
RCH5916	12	13	0.01
RCH5916	13	14	0.005
RCH5916	14	15	0.005
RCH5916	15	16	0.01
RCH5916	16	17	0.01
RCH5916	17	18	0.01
RCH5916	18	19	0.01
RCH5916	19	20	0.01
RCH5916	20	21	0.005
RCH5916	21	22	0.01
RCH5916	22	23	0.01
RCH5916	23	24	0.005
RCH5916	24	25	0.005
RCH5916	25	26	0.005
RCH5916	26	27	0.01
RCH5916	27	28	0.005
RCH5916	28	29	0.005
RCH5916	29	30	0.005
RCH5916	30	31	0.005
RCH5916	31	32	0.005
RCH5916	32	33	0.005
RCH5916	33	34	0.005
RCH5916	34	35	0.005
RCH5916	35	36	0.01
RCH5916	36	37	0.005
RCH5916	37	38	0.005
RCH5916	38	39	0.005
RCH5916	39	40	0.01
RCH5916	40	41	0.04
RCH5916	41	42	0.01
RCH5916	42	43	0.01
RCH5916	43	44	0.01
RCH5916	44	45	0.01

RCH5916	45	46	0.005
RCH5916	46	47	0.01
RCH5916	47	48	0.01
RCH5916	48	49	0.005
RCH5916	49	50	0.01
RCH5916	50	51	0.005
RCH5916	51	52	0.005
RCH5916	52	53	0.01
RCH5916	53	54	0.01
RCH5916	54	55	0.005
RCH5916	55	56	0.01
RCH5916	56	57	0.01
RCH5916	57	58	0.01
RCH5916	58	59	0.01
RCH5916	59	60	0.01
RCH5916	60	61	0.01
RCH5916	61	62	0.01
RCH5916	62	63	0.01
RCH5916	63	64	0.005
RCH5916	64	65	0.005
RCH5916	65	66	0.01
RCH5916	66	67	0.005
RCH5916	67	68	0.01
RCH5916	68	69	0.005
RCH5916	69	70	0.005
RCH5916	70	71	0.01
RCH5916	71	72	0.01
RCH5916	72	73	0.01
RCH5916	73	74	0.01
RCH5916	74	75	0.02
RCH5916	75	76	0.01
RCH5916	76	77	0.005
RCH5916	77	78	0.01
RCH5916	78	79	0.01
RCH5916	79	80	0.03
RCH5916	80	81	0.03
RCH5916	81	82	0.07
RCH5916	82	83	0.15
RCH5916	83	84	0.08
RCH5916	84	85	0.25
RCH5916	85	86	0.56
RCH5916	86	87	0.02
RCH5916	87	88	0.01
RCH5916	88	89	0.01
RCH5916	89	90	0.005
RCH5916	90	91	0.01
RCH5916	91	92	0.005
RCH5916	92	93	0.005
RCH5916	93	94	0.01
RCH5916	94	95	0.02

RCH5916	95	96	0.01
RCH5916	96	97	0.07
RCH5916	97	98	0.01
RCH5916	98	99	0.02
RCH5916	99	100	0.28
RCH5916	100	101	0.33
RCH5916	101	102	0.03
RCH5916	102	103	0.07
RCH5916	103	104	0.005
RCH5916	104	105	0.01
RCH5916	105	106	0.01
RCH5916	106	107	0.005
RCH5916	107	108	0.02
RCH5916	108	109	0.005
RCH5916	109	110	0.005
RCH5916	110	111	0.005
RCH5916	111	112	0.005
RCH5916	112	113	0.005
RCH5916	113	114	0.01
RCH5916	114	115	0.005
RCH5916	115	116	0.005
RCH5916	116	117	0.01
RCH5916	117	118	0.005
RCH5916	118	119	0.07
RCH5916	119	120	0.02
RCH5916	120	121	0.03
RCH5916	121	122	0.41
RCH5916	122	123	0.02
RCH5916	123	124	0.01
RCH5916	124	125	0.01
RCH5916	125	126	0.005
RCH5916	126	127	0.02
RCH5916	127	128	0.005
RCH5916	128	129	0.02
RCH5916	129	130	0.02
RCH5916	130	131	0.03
RCH5916	131	132	0.01
RCH5916	132	133	0.01
RCH5916	133	134	0.005
RCH5916	134	135	0.005
RCH5916	135	136	0.02
RCH5916	136	137	0.02
RCH5916	137	138	0.005
RCH5916	138	139	0.005
RCH5916	139	140	0.02
RCH5916	140	141	0.01
RCH5916	141	142	0.01
RCH5916	142	143	0.02
RCH5916	143	144	0.03
RCH5916	144	145	0.01

RCH5916	145	146	0.01
RCH5916	146	147	0.01
RCH5916	147	148	0.005
RCH5916	148	149	0.005
RCH5916	149	150	0.005
RCH5916	150	151	0.005
RCH5916	151	152	0.01
RCH5916	152	153	0.005
RCH5917	1	2	0.11
RCH5917	2	3	0.03
RCH5917	3	4	0.01
RCH5917	4	5	0.005
RCH5917	5	6	0.005
RCH5917	6	7	0.005
RCH5917	7	8	0.005
RCH5917	8	9	0.01
RCH5917	9	10	0.56
RCH5917	10	11	0.01
RCH5917	11	12	0.005
RCH5917	12	13	0.005
RCH5917	13	14	0.02
RCH5917	14	15	0.005
RCH5917	15	16	0.01
RCH5917	16	17	0.06
RCH5917	17	18	0.005
RCH5917	18	19	0.005
RCH5917	19	20	0.005
RCH5917	20	21	0.005
RCH5917	21	22	0.03
RCH5917	22	23	0.01
RCH5917	23	24	0.02
RCH5917	24	25	0.01
RCH5917	25	26	0.02
RCH5917	26	27	0.03
RCH5917	27	28	0.005
RCH5917	28	29	0.005
RCH5917	29	30	0.005
RCH5917	30	31	0.03
RCH5917	31	32	0.04
RCH5917	32	33	0.01
RCH5917	33	34	0.005
RCH5917	34	35	0.01
RCH5917	35	36	0.01
RCH5917	36	37	0.04
RCH5917	37	38	0.02
RCH5917	38	39	0.01
RCH5917	39	40	0.005
RCH5917	40	41	0.02
RCH5917	41	42	0.02
RCH5917	42	43	0.4

RCH5917	43	44	0.12
RCH5917	44	45	0.02
RCH5917	45	46	0.04
RCH5917	46	47	0.03
RCH5917	47	48	0.005
RCH5917	48	49	0.01
RCH5917	49	50	0.01
RCH5917	50	51	0.03
RCH5917	51	52	0.01
RCH5917	52	53	0.005
RCH5917	53	54	0.02
RCH5917	54	55	0.02
RCH5917	55	56	0.08
RCH5917	56	57	0.01
RCH5917	57	58	0.02
RCH5917	58	59	0.01
RCH5917	59	60	0.49
RCH5917	60	61	0.08
RCH5917	61	62	0.25
RCH5917	62	63	0.23
RCH5917	63	64	0.91
RCH5917	64	65	0.57
RCH5917	65	66	1.08
RCH5917	66	67	0.49
RCH5917	67	68	0.4
RCH5917	68	69	2.86
RCH5917	69	70	1.08
RCH5917	70	71	1.38
RCH5917	71	72	0.9
RCH5917	72	73	0.43
RCH5917	73	74	1.05
RCH5917	74	75	0.16
RCH5917	75	76	2.04
RCH5917	76	77	0.46
RCH5917	77	78	4.44
RCH5917	78	79	1.4
RCH5917	79	80	1.53
RCH5917	80	81	0.76
RCH5917	81	82	0.27
RCH5917	82	83	0.04
RCH5917	83	84	0.03
RCH5917	84	85	0.14
RCH5917	85	86	0.53
RCH5917	86	87	0.18
RCH5917	87	88	0.02
RCH5917	88	89	0.01
RCH5917	89	90	0.02
RCH5917	90	91	0.02
RCH5917	91	92	0.01
RCH5917	92	93	0.03

RCH5917	93	94	0.44
RCH5917	94	95	0.02
RCH5917	95	96	0.04
RCH5917	96	97	0.2
RCH5917	97	98	0.34
RCH5917	98	99	0.69
RCH5917	99	100	0.58
RCH5917	100	101	0.32
RCH5917	101	102	0.14
RCH5917	102	103	0.01
RCH5917	103	104	0.005
RCH5917	104	105	0.005
RCH5917	105	106	0.02
RCH5917	106	107	0.005
RCH5917	107	108	0.005
RCH5917	108	109	0.005
RCH5917	109	110	0.03
RCH5917	110	111	0.46
RCH5917	111	112	0.09
RCH5917	112	113	0.15
RCH5917	113	114	0.22
RCH5917	114	115	0.16
RCH5917	115	116	0.02
RCH5917	116	117	0.2
RCH5917	117	118	0.08
RCH5917	118	119	0.23
RCH5917	119	120	0.21
RCH5917	120	121	0.05
RCH5917	121	122	0.07
RCH5917	122	123	0.02
RCH5917	123	124	0.01
RCH5917	124	125	0.005
RCH5917	125	126	0.005
RCH5917	126	127	0.02
RCH5917	127	128	0.07
RCH5917	128	129	0.61
RCH5917	129	130	0.03
RCH5917	130	131	0.16
RCH5917	131	132	0.03
RCH5917	132	133	0.05
RCH5917	133	134	0.02
RCH5917	134	135	0.02
RCH5917	135	136	0.06
RCH5917	136	137	0.11
RCH5917	137	138	0.09
RCH5917	138	139	0.09
RCH5917	139	140	0.02
RCH5917	140	141	0.005
RCH5917	141	142	0.03
RCH5917	142	143	0.34

RCH5917	143	144	0.33
RCH5917	144	145	0.19
RCH5917	145	146	0.04
RCH5917	146	147	0.06
RCH5917	147	148	0.05
RCH5917	148	149	0.02
RCH5917	149	150	0.05
RCH5917	150	151	0.005
RCH5917	151	152	0.005
RCH5917	152	153	0.005
RCH5918	13	14	0.005
RCH5918	14	15	0.005
RCH5918	17	18	0.03
RCH5918	18	19	0.02
RCH5918	19	20	0.01
RCH5918	20	21	0.005
RCH5918	21	22	0.005
RCH5918	22	23	0.005
RCH5918	23	24	0.005
RCH5918	24	25	0.005
RCH5918	25	26	0.005
RCH5918	26	27	0.005
RCH5918	27	28	0.005
RCH5918	28	29	0.005
RCH5918	29	30	0.005
RCH5918	30	31	0.005
RCH5918	31	32	0.01
RCH5918	32	33	0.01
RCH5918	33	34	0.03
RCH5918	34	35	0.11
RCH5918	35	36	0.17
RCH5918	36	37	0.07
RCH5918	37	38	0.01
RCH5918	38	39	0.01
RCH5918	39	40	0.005
RCH5918	40	41	0.03
RCH5918	41	42	0.03
RCH5918	42	43	0.005
RCH5918	43	44	0.005
RCH5918	44	45	0.005
RCH5918	45	46	0.01
RCH5918	46	47	0.005
RCH5918	47	48	0.005
RCH5918	48	49	0.005
RCH5918	49	50	0.005
RCH5918	50	51	0.01
RCH5918	51	52	0.005
RCH5918	52	53	0.005
RCH5918	53	54	0.005
RCH5918	54	55	0.02

RCH5918	55	56	0.005
RCH5918	56	57	0.01
RCH5918	57	58	0.03
RCH5918	58	59	0.02
RCH5918	59	60	0.19
RCH5918	60	61	0.07
RCH5918	61	62	0.09
RCH5918	62	63	0.09
RCH5918	63	64	0.04
RCH5918	64	65	0.04
RCH5918	65	66	0.05
RCH5918	66	67	0.02
RCH5918	67	68	0.02
RCH5918	68	69	0.005
RCH5918	69	70	0.005
RCH5918	70	71	0.16
RCH5918	71	72	0.02
RCH5918	72	73	0.03
RCH5918	73	74	0.02
RCH5918	74	75	0.02
RCH5918	75	76	0.05
RCH5918	76	77	0.05
RCH5918	77	78	0.15
RCH5918	78	79	0.005
RCH5918	79	80	0.02
RCH5918	80	81	0.03
RCH5918	81	82	0.01
RCH5918	82	83	0.25
RCH5918	83	84	0.05
RCH5918	84	85	0.005
RCH5918	85	86	0.02
RCH5918	86	87	0.42
RCH5918	87	88	0.05
RCH5918	88	89	0.07
RCH5918	89	90	0.2
RCH5918	90	91	0.03
RCH5918	91	92	0.08
RCH5918	92	93	0.01
RCH5918	93	94	0.01
RCH5918	94	95	0.01
RCH5918	95	96	0.07
RCH5918	96	97	0.16
RCH5918	97	98	0.02
RCH5918	98	99	0.04
RCH5918	99	100	0.02
RCH5918	100	101	0.02
RCH5918	101	102	0.07
RCH5918	102	103	0.04
RCH5918	103	104	0.005
RCH5918	104	105	0.005

RCH5918	105	106	0.01
RCH5918	106	107	0.005
RCH5918	107	108	0.02
RCH5918	108	109	0.005
RCH5918	109	110	0.02
RCH5918	110	111	0.02
RCH5918	111	112	0.02
RCH5918	112	113	0.01
RCH5918	113	114	0.04
RCH5918	114	115	0.07
RCH5918	115	116	0.28
RCH5918	116	117	0.02
RCH5918	117	118	0.01
RCH5918	118	119	0.005
RCH5918	119	120	0.03
RCH5918	120	121	0.02
RCH5918	121	122	0.52
RCH5918	122	123	1.52
RCH5920	10	11	0.005
RCH5920	11	12	0.005
RCH5920	12	13	0.02
RCH5920	13	14	0.01
RCH5920	14	15	0.02
RCH5920	15	16	0.02
RCH5920	16	17	0.04
RCH5920	17	18	0.005
RCH5920	18	19	0.02
RCH5920	19	20	0.05
RCH5920	20	21	0.03
RCH5920	21	22	0.02
RCH5920	22	23	0.005
RCH5920	23	24	0.02
RCH5920	24	25	0.02
RCH5920	25	26	0.005
RCH5920	26	27	0.005
RCH5920	27	28	0.09
RCH5920	28	29	0.02
RCH5920	29	30	0.005
RCH5920	30	31	0.005
RCH5920	31	32	0.005
RCH5920	32	33	0.005
RCH5920	33	34	0.005
RCH5920	34	35	0.005
RCH5920	35	36	0.005
RCH5920	36	37	0.005
RCH5920	37	38	0.005
RCH5920	38	39	0.005
RCH5920	39	40	0.005
RCH5920	40	41	0.005
RCH5920	41	42	0.005

RCH5920	42	43	0.005
RCH5920	43	44	0.005
RCH5920	44	45	0.005
RCH5920	45	46	0.005
RCH5920	46	47	0.005
RCH5920	47	48	0.005
RCH5920	48	49	0.005
RCH5920	49	50	0.005
RCH5920	50	51	0.005
RCH5920	51	52	0.005
RCH5920	52	53	0.02
RCH5920	53	54	0.02
RCH5920	54	55	0.49
RCH5920	55	56	0.04
RCH5920	56	57	0.03
RCH5920	57	58	0.03
RCH5920	58	59	0.03
RCH5920	59	60	0.05
RCH5920	60	61	0.005
RCH5920	61	62	0.005
RCH5920	62	63	0.19
RCH5920	63	64	1.03
RCH5920	64	65	0.2
RCH5920	65	66	0.04
RCH5920	66	67	0.04
RCH5920	67	68	0.04
RCH5920	68	69	0.04
RCH5920	69	70	0.03
RCH5920	70	71	0.02
RCH5920	71	72	0.08
RCH5920	72	73	0.8
RCH5920	73	74	0.49
RCH5920	74	75	0.22
RCH5920	75	76	0.12
RCH5920	76	77	0.09
RCH5920	77	78	0.07
RCH5920	78	79	0.11
RCH5920	79	80	1.19
RCH5920	80	81	0.04
RCH5920	81	82	0.06
RCH5920	82	83	0.08
RCH5920	83	84	0.5
RCH5920	84	85	0.14
RCH5920	85	86	0.1
RCH5920	86	87	0.02
RCH5920	87	88	0.02
RCH5920	88	89	0.02
RCH5920	89	90	0.03
RCH5920	90	91	0.02
RCH5920	91	92	0.02

RCH5920	92	93	0.03
RCH5920	93	94	0.03
RCH5920	94	95	0.03
RCH5920	95	96	0.02
RCH5920	96	97	0.03
RCH5920	97	98	0.03
RCH5920	98	99	0.04
RCH5920	99	100	0.27
RCH5920	100	101	0.03
RCH5920	101	102	0.07
RCH5920	102	103	0.02
RCH5920	103	104	0.03
RCH5920	104	105	0.05
RCH5920	105	106	0.03
RCH5920	106	107	0.03
RCH5920	107	108	0.02
RCH5920	108	109	0.04
RCH5920	109	110	0.02
RCH5920	110	111	0.005
RCH5920	111	112	0.05
RCH5920	112	113	0.02
RCH5920	113	114	0.02
RCH5920	114	115	0.02
RCH5920	115	116	0.04
RCH5920	116	117	0.03
RCH5920	117	118	0.02
RCH5920	118	119	0.005
RCH5920	119	120	0.05
RCH5920	120	121	0.03
RCH5920	121	122	0.02
RCH5920	122	123	0.02
RCH5920	123	124	0.005
RCH5920	124	125	0.02
RCH5920	125	126	0.03
RCH5920	126	127	0.08
RCH5920	127	128	0.03
RCH5920	128	129	0.03
RCH5920	129	130	0.02
RCH5920	130	131	0.02
RCH5920	131	132	0.02
RCH5920	132	133	0.04
RCH5920	134	135	0.04
RCH5920	135	136	0.02
RCH5920	136	137	0.02
RCH5920	137	138	0.02
RCH5920	138	139	0.005
RCH5920	139	140	0.03
RCH5920	140	141	0.02
RCH5920	141	142	0.03
RCH5920	142	143	0.17

RCH5920	143	144	0.27
RCH5920	144	145	0.04
RCH5920	145	146	0.03
RCH5920	146	147	0.02
RCH5920	147	148	0.03
RCH5920	148	149	0.02
RCH5920	149	150	0.02
RCH5920	150	151	0.05
RCH5921	7	8	0.005
RCH5921	8	9	0.005
RCH5921	9	10	0.005
RCH5921	10	11	0.005
RCH5921	11	12	0.005
RCH5921	12	13	0.05
RCH5921	13	14	0.005
RCH5921	14	15	0.02
RCH5921	15	16	0.005
RCH5921	16	17	0.005
RCH5921	17	18	0.005
RCH5921	18	19	0.005
RCH5921	19	20	0.005
RCH5921	20	21	0.005
RCH5921	21	22	0.005
RCH5921	22	23	0.005
RCH5921	23	24	0.005
RCH5921	24	25	0.55
RCH5921	25	26	0.005
RCH5921	26	27	0.29
RCH5921	27	28	0.005
RCH5921	28	29	0.005
RCH5921	29	30	0.005
RCH5921	30	31	0.005
RCH5921	31	32	0.005
RCH5921	32	33	0.005
RCH5921	33	34	0.005
RCH5921	34	35	0.005
RCH5921	35	36	0.005
RCH5921	36	37	0.005
RCH5921	37	38	0.005
RCH5921	38	39	0.005
RCH5921	39	40	0.005
RCH5921	40	41	0.005
RCH5921	41	42	0.005
RCH5921	42	43	0.005
RCH5921	43	44	0.005
RCH5921	44	45	0.005
RCH5921	45	46	0.005
RCH5921	46	47	0.005
RCH5921	47	48	0.005
RCH5921	48	49	0.005

RCH5921	49	50	0.005
RCH5921	50	51	0.005
RCH5921	51	52	0.005
RCH5921	52	53	0.005
RCH5921	53	54	0.01
RCH5921	54	55	0.005
RCH5921	55	56	0.01
RCH5921	56	57	0.005
RCH5921	57	58	0.005
RCH5921	58	59	0.005
RCH5921	59	60	0.04
RCH5921	60	61	0.005
RCH5921	61	62	0.01
RCH5921	62	63	0.02
RCH5921	63	64	0.14
RCH5921	64	65	1.49
RCH5921	65	66	0.11
RCH5921	66	67	0.07
RCH5921	67	68	0.82
RCH5921	68	69	0.41
RCH5921	69	70	0.14
RCH5921	70	71	0.05
RCH5921	71	72	0.36
RCH5921	72	73	0.07
RCH5921	73	74	0.07
RCH5921	74	75	0.03
RCH5921	75	76	0.03
RCH5921	76	77	0.06
RCH5921	77	78	0.08
RCH5921	78	79	0.02
RCH5921	79	80	0.06
RCH5921	80	81	0.25
RCH5921	81	82	1.9
RCH5921	82	83	1.42
RCH5921	83	84	2.3
RCH5921	84	85	2.48
RCH5921	85	86	0.33
RCH5921	86	87	0.06
RCH5921	87	88	0.02
RCH5921	88	89	0.02
RCH5921	89	90	0.005
RCH5921	90	91	0.01
RCH5921	91	92	0.05
RCH5921	92	93	0.03
RCH5921	93	94	0.02
RCH5921	94	95	0.005
RCH5921	95	96	0.005
RCH5921	96	97	0.005
RCH5921	97	98	0.005
RCH5921	98	99	0.005

RCH5921	99	100	0.005
RCH5921	100	101	0.11
RCH5921	101	102	0.05
RCH5921	102	103	0.02
RCH5921	103	104	0.03
RCH5921	104	105	0.08
RCH5921	105	106	0.005
RCH5921	106	107	0.005
RCH5921	107	108	0.03
RCH5921	108	109	0.01
RCH5921	109	110	0.04
RCH5921	110	111	0.005
RCH5921	111	112	0.03
RCH5921	112	113	0.01
RCH5921	113	114	0.04
RCH5921	114	115	0.01
RCH5921	115	116	0.01
RCH5921	116	117	0.09
RCH5921	117	118	0.38
RCH5921	118	119	0.12
RCH5921	119	120	0.06
RCH5921	120	121	0.005
RCH5921	121	122	0.01
RCH5921	122	123	0.02
RCH5921	123	124	0.005
RCH5921	124	125	0.01
RCH5921	125	126	0.005
RCH5921	126	127	0.005
RCH5921	127	128	0.005
RCH5921	128	129	0.005
RCH5921	129	130	0.005
RCH5921	130	131	0.005
RCH5921	131	132	0.01
RCH5921	132	133	0.005
RCH5921	133	134	0.005
RCH5921	134	135	0.04
RCH5921	135	136	0.16
RCH5921	136	137	0.48
RCH5921	137	138	0.06
RCH5921	138	139	0.03
RCH5921	139	140	0.005
RCH5921	140	141	0.01
RCH5921	141	142	0.005
RCH5921	142	143	0.005
RCH5921	143	144	0.01
RCH5921	144	145	0.02
RCH5921	145	146	0.42
RCH5921	146	147	0.02
RCH5921	147	148	0.1
RCH5921	148	149	0.11

RCH5921	149	150	0.02
RCH5921	150	151	0.005
RCH5922	6	7	0.02
RCH5922	7	8	0.02
RCH5922	8	9	0.01
RCH5922	9	10	0.01
RCH5922	10	11	0.01
RCH5922	11	12	0.01
RCH5922	12	13	0.01
RCH5922	13	14	0.01
RCH5922	14	15	0.01
RCH5922	15	16	0.005
RCH5922	16	17	0.005
RCH5922	17	18	0.01
RCH5922	18	19	0.005
RCH5922	19	20	0.005
RCH5922	20	21	0.005
RCH5922	21	22	0.21
RCH5922	22	23	0.01
RCH5922	23	24	0.01
RCH5922	24	25	0.01
RCH5922	25	26	0.005
RCH5922	26	27	0.005
RCH5922	27	28	0.005
RCH5922	28	29	0.01
RCH5922	29	30	0.005
RCH5922	30	31	0.005
RCH5922	31	32	0.02
RCH5922	32	33	0.01
RCH5922	33	34	0.01
RCH5922	34	35	0.005
RCH5922	35	36	0.005
RCH5922	36	37	0.005
RCH5922	37	38	0.005
RCH5922	38	39	0.005
RCH5922	39	40	0.005
RCH5922	40	41	0.005
RCH5922	41	42	0.005
RCH5922	42	43	0.005
RCH5922	43	44	0.005
RCH5922	44	45	0.005
RCH5922	45	46	0.01
RCH5922	46	47	0.005
RCH5922	47	48	0.005
RCH5922	48	49	0.005
RCH5922	49	50	0.005
RCH5922	50	51	0.01
RCH5922	51	52	0.005
RCH5922	52	53	0.005
RCH5922	53	54	0.005

RCH5922	54	55	0.005
RCH5922	55	56	0.01
RCH5922	56	57	0.005
RCH5922	57	58	0.01
RCH5922	58	59	0.005
RCH5922	59	60	0.02
RCH5922	60	61	0.06
RCH5922	61	62	0.69
RCH5922	62	63	0.03
RCH5922	63	64	0.05
RCH5922	64	65	0.05
RCH5922	65	66	0.02
RCH5922	66	67	0.32
RCH5922	67	68	0.85
RCH5922	68	69	0.1
RCH5922	69	70	0.2
RCH5922	70	71	0.07
RCH5922	71	72	0.26
RCH5922	72	73	0.29
RCH5922	73	74	0.36
RCH5922	74	75	0.06
RCH5922	75	76	0.12
RCH5922	76	77	0.06
RCH5922	77	78	0.16
RCH5922	78	79	0.07
RCH5922	79	80	0.22
RCH5922	80	81	0.31
RCH5922	81	82	0.13
RCH5922	82	83	1.11
RCH5922	83	84	0.95
RCH5922	84	85	0.79
RCH5922	85	86	0.92
RCH5922	86	87	0.31
RCH5922	87	88	0.02
RCH5922	88	89	0.01
RCH5922	89	90	0.03
RCH5922	90	91	0.01
RCH5922	91	92	0.02
RCH5922	92	93	0.01
RCH5922	93	94	0.005
RCH5922	94	95	0.005
RCH5922	95	96	0.005
RCH5922	96	97	0.005
RCH5922	97	98	0.02
RCH5922	98	99	0.005
RCH5922	99	100	0.005
RCH5922	100	101	0.005
RCH5922	101	102	0.005
RCH5922	102	103	0.005
RCH5922	103	104	0.02

RCH5922	104	105	0.005
RCH5922	105	106	0.005
RCH5922	106	107	0.005
RCH5922	107	108	0.005
RCH5922	108	109	0.005
RCH5922	109	110	0.005
RCH5922	110	111	0.005
RCH5922	111	112	0.005
RCH5922	112	113	0.01
RCH5922	113	114	0.01
RCH5922	114	115	0.03
RCH5922	115	116	0.04
RCH5922	116	117	0.01
RCH5922	117	118	0.005
RCH5922	118	119	0.18
RCH5922	119	120	0.06
RCH5922	120	121	0.02
RCH5922	121	122	0.005
RCH5922	122	123	0.005
RCH5922	123	124	0.005
RCH5922	124	125	0.01
RCH5922	125	126	0.01
RCH5922	126	127	0.005
RCH5922	127	128	0.005
RCH5922	128	129	0.005
RCH5922	129	130	0.005
RCH5922	130	131	0.005
RCH5922	131	132	0.005
RCH5922	132	133	0.03
RCH5922	133	134	0.02
RCH5922	134	135	0.005
RCH5922	135	136	0.02
RCH5922	136	137	0.02
RCH5922	137	138	0.07
RCH5922	138	139	0.5
RCH5923	0	1	0.005
RCH5923	1	2	0.01
RCH5923	2	3	0.05
RCH5923	3	4	0.02
RCH5923	4	5	0.03
RCH5923	5	6	0.005
RCH5923	6	7	0.005
RCH5923	7	8	0.02
RCH5923	8	9	0.005
RCH5923	9	10	0.005
RCH5923	10	11	0.005
RCH5923	11	12	0.005
RCH5923	12	13	0.005
RCH5923	13	14	0.005
RCH5923	14	15	0.005

RCH5923	15	16	0.005
RCH5923	16	17	0.005
RCH5923	17	18	0.005
RCH5923	18	19	0.005
RCH5923	19	20	0.005
RCH5923	20	21	0.005
RCH5923	21	22	0.005
RCH5923	22	23	0.005
RCH5923	23	24	0.005
RCH5923	24	25	0.005
RCH5923	25	26	0.005
RCH5923	26	27	0.005
RCH5923	27	28	0.005
RCH5923	28	29	0.005
RCH5923	29	30	0.005
RCH5923	30	31	0.005
RCH5923	31	32	0.005
RCH5923	32	33	0.005
RCH5923	33	34	0.005
RCH5923	34	35	0.005
RCH5923	35	36	0.005
RCH5923	36	37	0.005
RCH5923	37	38	0.01
RCH5923	38	39	0.005
RCH5923	39	40	0.005
RCH5923	40	41	0.005
RCH5923	41	42	0.005
RCH5923	42	43	0.005
RCH5923	43	44	0.005
RCH5923	44	45	0.03
RCH5923	45	46	0.02
RCH5923	46	47	0.01
RCH5923	47	48	0.005
RCH5923	48	49	0.005
RCH5923	49	50	0.005
RCH5923	50	51	0.24
RCH5923	51	52	0.01
RCH5923	52	53	0.1
RCH5923	53	54	0.01
RCH5923	54	55	0.02
RCH5923	55	56	0.03
RCH5923	56	57	0.07
RCH5923	57	58	0.04
RCH5923	58	59	0.02
RCH5923	59	60	0.02
RCH5923	60	61	0.1
RCH5923	61	62	0.52
RCH5923	62	63	0.11
RCH5923	63	64	0.98
RCH5923	64	65	0.21

RCH5923	65	66	0.01
RCH5923	66	67	0.03
RCH5923	67	68	0.01
RCH5923	68	69	0.01
RCH5923	69	70	0.1
RCH5923	70	71	0.01
RCH5923	71	72	0.05
RCH5923	72	73	0.01
RCH5923	73	74	0.005
RCH5923	74	75	0.14
RCH5923	75	76	0.27
RCH5923	76	77	0.21
RCH5923	77	78	0.02
RCH5923	78	79	0.01
RCH5923	79	80	0.03
RCH5923	80	81	0.02
RCH5923	81	82	0.01
RCH5923	82	83	0.04
RCH5923	83	84	0.01
RCH5923	84	85	0.005
RCH5923	85	86	0.01
RCH5923	86	87	0.01
RCH5923	87	88	0.09
RCH5923	88	89	0.03
RCH5923	89	90	0.15
RCH5923	90	91	0.12
RCH5923	91	92	0.17
RCH5923	92	93	0.28
RCH5923	93	94	1.77
RCH5923	94	95	1.61
RCH5923	95	96	0.13
RCH5923	96	97	0.04
RCH5923	97	98	0.005
RCH5923	98	99	0.005
RCH5923	99	100	0.03
RCH5923	100	101	0.005
RCH5923	101	102	0.01
RCH5923	102	103	0.02
RCH5923	103	104	0.09
RCH5923	104	105	0.06
RCH5923	105	106	0.005
RCH5923	106	107	0.005
RCH5923	107	108	0.01
RCH5923	108	109	0.005
RCH5923	109	110	0.03
RCH5923	110	111	0.03
RCH5923	111	112	0.005
RCH5923	112	113	0.005
RCH5923	113	114	0.005
RCH5923	114	115	0.005

RCH5923	115	116	0.005
RCH5923	116	117	0.01
RCH5923	117	118	0.01
RCH5923	118	119	0.04
RCH5923	119	120	0.04
RCH5923	120	121	0.04
RCH5923	121	122	0.01
RCH5923	122	123	0.005
RCH5923	123	124	0.01
RCH5923	124	125	0.005
RCH5923	125	126	0.01
RCH5923	126	127	0.005
RCH5923	127	128	0.005
RCH5923	128	129	0.005
RCH5923	129	130	0.005
RCH5923	130	131	0.005
RCH5923	131	132	0.005
RCH5923	132	133	0.01
RCH5923	133	134	0.005
RCH5923	134	135	0.005
RCH5923	135	136	0.005
RCH5923	136	137	0.005
RCH5923	137	138	0.005
RCH5923	138	139	0.005
RCH5923	139	140	0.12
RCH5923	140	141	1.42
RCH5923	141	142	0.47
RCH5923	142	143	0.07
RCH5923	143	144	0.04
RCH5923	144	145	0.02
RCH5923	145	146	0.01
RCH5923	146	147	0.01
RCH5923	147	148	0.01
RCH5923	148	149	0.005
RCH5923	149	150	0.005
RCH5923	150	151	0.005
RCH5924	0	1	0.01
RCH5924	1	2	0.005
RCH5924	2	3	0.005
RCH5924	3	4	0.005
RCH5924	4	5	0.005
RCH5924	5	6	0.005
RCH5924	6	7	0.005
RCH5924	7	8	0.005
RCH5924	8	9	0.02
RCH5924	9	10	0.005
RCH5924	10	11	0.005
RCH5924	11	12	0.005
RCH5924	12	13	0.005
RCH5924	13	14	0.005

RCH5924	14	15	0.005
RCH5924	15	16	0.005
RCH5924	16	17	0.005
RCH5924	17	18	0.005
RCH5924	18	19	0.005
RCH5924	19	20	0.005
RCH5924	20	21	0.005
RCH5924	21	22	0.005
RCH5924	22	23	0.005
RCH5924	23	24	0.005
RCH5924	24	25	0.005
RCH5924	25	26	0.02
RCH5924	26	27	0.005
RCH5924	27	28	0.01
RCH5924	28	29	0.02
RCH5924	29	30	0.005
RCH5924	30	31	0.005
RCH5924	31	32	0.005
RCH5924	32	33	0.005
RCH5924	33	34	0.005
RCH5924	34	35	0.005
RCH5924	35	36	0.005
RCH5924	36	37	0.005
RCH5924	37	38	0.005
RCH5924	38	39	0.005
RCH5924	39	40	0.005
RCH5924	40	41	0.005
RCH5924	41	42	0.005
RCH5924	42	43	0.005
RCH5924	43	44	0.01
RCH5924	44	45	0.005
RCH5924	45	46	0.005
RCH5924	46	47	0.005
RCH5924	47	48	0.005
RCH5924	48	49	0.005
RCH5924	49	50	0.005
RCH5924	50	51	0.005
RCH5924	51	52	0.005
RCH5924	52	53	0.005
RCH5924	53	54	0.005
RCH5924	54	55	0.005
RCH5924	55	56	0.005
RCH5924	56	57	0.005
RCH5924	57	58	0.005
RCH5924	58	59	0.02
RCH5924	59	60	0.03
RCH5924	60	61	0.005
RCH5924	61	62	0.02
RCH5924	62	63	0.005
RCH5924	63	64	0.12

RCH5924	64	65	0.22
RCH5924	65	66	0.07
RCH5924	66	67	0.005
RCH5924	67	68	0.005
RCH5924	68	69	0.005
RCH5924	69	70	0.005
RCH5924	70	71	0.28
RCH5924	71	72	0.39
RCH5924	72	73	0.28
RCH5924	73	74	0.03
RCH5924	74	75	0.04
RCH5924	75	76	0.01
RCH5924	76	77	0.11
RCH5924	77	78	0.02
RCH5924	78	79	0.01
RCH5924	79	80	0.36
RCH5924	80	81	0.04
RCH5924	81	82	0.05
RCH5924	82	83	0.08
RCH5924	83	84	0.07
RCH5924	84	85	0.32
RCH5924	85	86	0.08
RCH5924	86	87	0.69
RCH5924	87	88	0.03
RCH5924	88	89	0.02
RCH5924	89	90	0.02
RCH5924	90	91	0.03
RCH5924	91	92	0.005
RCH5924	92	93	0.005
RCH5924	93	94	0.005
RCH5924	94	95	0.08
RCH5924	95	96	0.02
RCH5924	96	97	0.005
RCH5924	97	98	0.005
RCH5924	98	99	0.005
RCH5924	99	100	0.005
RCH5924	100	101	0.1
RCH5924	101	102	0.13
RCH5924	102	103	0.19
RCH5924	103	104	0.01
RCH5924	104	105	0.005
RCH5924	105	106	0.02
RCH5924	106	107	0.02
RCH5924	107	108	0.01
RCH5924	108	109	0.01
RCH5924	109	110	0.01
RCH5924	110	111	0.005
RCH5924	111	112	0.005
RCH5924	112	113	0.005
RCH5924	113	114	0.005

RCH5924	114	115	0.01
RCH5924	115	116	0.01
RCH5924	116	117	0.005
RCH5924	117	118	0.005
RCH5924	118	119	0.01
RCH5924	119	120	1.12
RCH5924	120	121	0.02
RCH5924	121	122	0.005
RCH5924	122	123	0.005
RCH5924	123	124	0.02
RCH5924	124	125	0.005
RCH5924	125	126	0.01
RCH5924	126	127	0.02
RCH5924	127	128	0.02
RCH5924	128	129	0.005
RCH5924	129	130	0.005
RCH5924	130	131	0.005
RCH5924	131	132	0.005
RCH5924	132	133	0.005
RCH5924	133	134	0.005
RCH5924	134	135	0.005
RCH5924	135	136	0.005
RCH5924	136	137	0.005
RCH5924	137	138	0.005
RCH5924	138	139	0.005
RCH5924	139	140	0.06
RCH5924	140	141	0.03
RCH5924	141	142	0.42
RCH5924	142	143	0.005
RCH5924	143	144	0.005
RCH5924	144	145	0.005
RCH5924	145	146	0.005
RCH5924	146	147	0.005
RCH5924	147	148	0.01
RCH5924	148	149	0.005
RCH5924	149	150	0.005
RCH5924	150	151	0.02
RCH5925	0	1	0.16
RCH5925	1	2	0.04
RCH5925	2	3	0.02
RCH5925	3	4	0.01
RCH5925	4	5	0.005
RCH5925	5	6	0.005
RCH5925	6	7	0.005
RCH5925	7	8	0.01
RCH5925	8	9	0.005
RCH5925	9	10	0.005
RCH5925	10	11	0.005
RCH5925	11	12	0.005
RCH5925	12	13	0.005

RCH5925	13	14	0.005
RCH5925	14	15	0.005
RCH5925	15	16	0.005
RCH5925	16	17	0.005
RCH5925	17	18	0.005
RCH5925	18	19	0.05
RCH5925	19	20	0.01
RCH5925	20	21	0.005
RCH5925	21	22	0.005
RCH5925	22	23	0.005
RCH5925	23	24	0.005
RCH5925	24	25	0.005
RCH5925	25	26	0.005
RCH5925	26	27	0.005
RCH5925	27	28	0.01
RCH5925	28	29	0.005
RCH5925	29	30	0.005
RCH5925	30	31	0.005
RCH5925	31	32	0.005
RCH5925	32	33	0.01
RCH5925	33	34	0.005
RCH5925	34	35	0.01
RCH5925	35	36	0.005
RCH5925	36	37	0.005
RCH5925	37	38	0.005
RCH5925	38	39	0.005
RCH5925	39	40	0.01
RCH5925	40	41	0.005
RCH5925	41	42	0.005
RCH5925	42	43	0.005
RCH5925	43	44	0.005
RCH5925	44	45	0.005
RCH5925	45	46	0.005
RCH5925	46	47	0.005
RCH5925	47	48	0.02
RCH5925	48	49	0.005
RCH5925	49	50	0.005
RCH5925	50	51	0.005
RCH5925	51	52	0.005
RCH5925	52	53	0.005
RCH5925	53	54	0.005
RCH5925	54	55	0.01
RCH5925	55	56	0.005
RCH5925	56	57	0.005
RCH5925	57	58	0.005
RCH5925	58	59	0.005
RCH5925	59	60	0.005
RCH5925	60	61	0.005
RCH5925	61	62	0.005
RCH5925	62	63	0.005

RCH5925	63	64	0.005
RCH5925	64	65	0.005
RCH5925	65	66	0.005
RCH5925	66	67	0.005
RCH5925	67	68	0.005
RCH5925	68	69	0.005
RCH5925	69	70	0.005
RCH5925	70	71	0.005
RCH5925	71	72	0.01
RCH5925	72	73	0.005
RCH5925	73	74	0.04
RCH5925	74	75	0.81
RCH5925	75	76	0.21
RCH5925	76	77	0.21
RCH5925	77	78	0.22
RCH5925	78	79	0.39
RCH5925	79	80	0.05
RCH5925	80	81	0.33
RCH5925	81	82	0.3
RCH5925	82	83	0.32
RCH5925	83	84	0.48
RCH5925	84	85	0.07
RCH5925	85	86	0.38
RCH5925	86	87	0.1
RCH5925	87	88	0.17
RCH5925	88	89	0.08
RCH5925	89	90	0.15
RCH5925	90	91	0.05
RCH5925	91	92	0.28
RCH5925	92	93	0.05
RCH5925	93	94	0.26
RCH5925	94	95	0.02
RCH5925	95	96	0.01
RCH5925	96	97	0.01
RCH5925	97	98	0.02
RCH5925	98	99	0.01
RCH5925	99	100	0.01
RCH5925	100	101	0.01
RCH5925	101	102	0.005
RCH5925	102	103	0.005
RCH5925	103	104	0.01
RCH5925	104	105	0.005
RCH5925	105	106	0.005
RCH5925	106	107	0.01
RCH5925	107	108	0.02
RCH5925	108	109	0.01
RCH5925	109	110	0.01
RCH5925	110	111	0.01
RCH5925	111	112	0.01
RCH5925	112	113	0.005

RCH5925	113	114	0.03
RCH5925	114	115	0.01
RCH5925	115	116	0.01
RCH5925	116	117	0.01
RCH5925	117	118	0.01
RCH5925	118	119	0.01
RCH5925	119	120	0.01
RCH5925	120	121	0.02
RCH5925	121	122	0.01
RCH5925	122	123	0.005
RCH5925	123	124	0.01
RCH5925	124	125	0.005
RCH5925	125	126	0.005
RCH5925	126	127	0.005
RCH5925	127	128	0.005
RCH5925	128	129	0.005
RCH5925	129	130	0.005
RCH5925	130	131	0.005
RCH5925	131	132	0.005
RCH5925	132	133	0.005
RCH5925	133	134	0.01
RCH5925	134	135	0.005
RCH5925	135	136	0.01
RCH5925	136	137	0.01
RCH5925	137	138	0.01
RCH5925	138	139	0.21
RCH5925	139	140	0.45
RCH5925	140	141	0.07
RCH5925	141	142	0.05
RCH5925	142	143	0.03
RCH5925	143	144	0.01
RCH5925	144	145	0.01
RCH5925	145	146	0.01
RCH5925	146	147	0.005
RCH5925	147	148	0.005
RCH5925	148	149	0.005
RCH5925	149	150	0.005
RCH5925	150	151	0.005
RCH5925	151	152	0.005
RCH5925	152	153	0.005
RCH5925	153	154	0.005
RCH5925	154	155	0.005
RCH5925	155	156	0.005
RCH5925	156	157	0.005
RCH5925	157	158	0.005
RCH5925	158	159	0.01
RCH5925	159	160	0.01
RCH5925	160	161	0.02
RCH5925	161	162	0.01
RCH5925	162	163	0.01

RCH5925	163	164	0.01
RCH5925	164	165	0.01
RCH5925	165	166	0.01
RCH5925	166	167	0.01
RCH5925	167	168	0.01
RCH5925	168	169	0.02
RCH5925	169	170	0.02
RCH5925	170	171	0.01
RCH5925	171	172	0.01
RCH5925	172	173	0.01
RCH5925	173	174	0.01
RCH5925	174	175	0.03
RCH5925	175	176	0.01
RCH5925	176	177	0.01
RCH5925	177	178	0.02
RCH5925	178	179	0.01
RCH5925	179	180	0.01
RCH5925	180	181	0.01
RCH5926	0	1	0.005
RCH5926	1	2	0.005
RCH5926	2	3	0.005
RCH5926	3	4	0.005
RCH5926	4	5	0.005
RCH5926	5	6	0.005
RCH5926	6	7	0.005
RCH5926	7	8	0.005
RCH5926	8	9	0.02
RCH5926	9	10	0.005
RCH5926	10	11	0.005
RCH5926	11	12	0.005
RCH5926	12	13	0.005
RCH5926	13	14	0.005
RCH5926	14	15	0.005
RCH5926	15	16	0.005
RCH5926	16	17	0.005
RCH5926	17	18	0.005
RCH5926	18	19	0.005
RCH5926	19	20	0.01
RCH5926	20	21	0.005
RCH5926	21	22	0.005
RCH5926	22	23	0.005
RCH5926	23	24	0.005
RCH5926	24	25	0.005
RCH5926	25	26	0.005
RCH5926	26	27	0.005
RCH5926	27	28	0.005
RCH5926	28	29	0.005
RCH5926	29	30	0.005
RCH5926	30	31	0.005
RCH5926	31	32	0.005

RCH5926	32	33	0.005
RCH5926	33	34	0.005
RCH5926	34	35	0.005
RCH5926	35	36	0.005
RCH5926	36	37	0.005
RCH5926	37	38	0.005
RCH5926	38	39	0.005
RCH5926	39	40	0.01
RCH5926	40	41	0.01
RCH5926	41	42	0.005
RCH5926	42	43	0.005
RCH5926	43	44	0.02
RCH5926	44	45	0.01
RCH5926	45	46	0.005
RCH5926	46	47	0.01
RCH5926	47	48	0.01
RCH5926	48	49	0.005
RCH5926	49	50	0.01
RCH5926	50	51	0.01
RCH5926	51	52	0.005
RCH5926	52	53	0.005
RCH5926	53	54	0.005
RCH5926	54	55	0.005
RCH5926	55	56	0.02
RCH5926	56	57	0.005
RCH5926	57	58	0.01
RCH5926	58	59	0.005
RCH5926	59	60	0.005
RCH5926	60	61	0.01
RCH5926	61	62	0.02
RCH5926	62	63	0.02
RCH5926	63	64	0.01
RCH5926	64	65	0.01
RCH5926	65	66	0.005
RCH5926	66	67	0.01
RCH5926	67	68	0.02
RCH5926	68	69	0.03
RCH5926	69	70	0.65
RCH5926	70	71	0.81
RCH5926	71	72	0.13
RCH5926	72	73	0.07
RCH5926	73	74	0.05
RCH5926	74	75	0.03
RCH5926	75	76	0.005
RCH5926	76	77	0.02
RCH5926	77	78	0.02
RCH5926	78	79	0.02
RCH5926	79	80	0.03
RCH5926	80	81	0.44
RCH5926	81	82	0.03

RCH5926	82	83	0.03
RCH5926	83	84	0.26
RCH5926	84	85	0.5
RCH5926	85	86	0.03
RCH5926	86	87	0.02
RCH5926	87	88	0.03
RCH5926	88	89	0.04
RCH5926	89	90	0.01
RCH5926	90	91	0.03
RCH5926	91	92	0.03
RCH5926	92	93	0.44
RCH5926	93	94	0.02
RCH5926	94	95	0.07
RCH5926	95	96	0.02
RCH5926	96	97	0.02
RCH5926	97	98	0.03
RCH5926	98	99	0.02
RCH5926	99	100	0.02
RCH5926	100	101	0.02
RCH5926	101	102	0.01
RCH5926	102	103	0.02
RCH5926	103	104	0.01
RCH5926	104	105	0.01
RCH5926	105	106	0.01
RCH5926	106	107	0.01
RCH5926	107	108	0.005
RCH5926	108	109	0.02
RCH5926	109	110	0.12
RCH5926	110	111	0.19
RCH5926	111	112	0.75
RCH5926	112	113	0.08
RCH5926	113	114	0.13
RCH5926	114	115	0.04
RCH5926	115	116	0.03
RCH5926	116	117	0.03
RCH5926	117	118	0.03
RCH5926	118	119	0.03
RCH5926	119	120	0.03
RCH5926	120	121	0.01
RCH5926	121	122	0.02
RCH5926	122	123	0.005
RCH5926	123	124	0.01
RCH5926	124	125	0.005
RCH5926	125	126	0.01
RCH5926	126	127	0.005
RCH5926	127	128	0.01
RCH5926	128	129	0.005
RCH5926	129	130	0.01
RCH5926	130	131	0.01
RCH5926	131	132	0.005

RCH5926	132	133	0.005
RCH5926	133	134	0.005
RCH5926	134	135	0.005
RCH5926	135	136	0.01
RCH5926	136	137	0.005
RCH5926	137	138	0.07
RCH5926	138	139	0.87
RCH5927	0	1	0.01
RCH5927	1	2	0.005
RCH5927	2	3	0.005
RCH5927	3	4	0.005
RCH5927	4	5	0.01
RCH5927	5	6	0.03
RCH5927	6	7	0.03
RCH5927	7	8	0.01
RCH5927	8	9	0.005
RCH5927	9	10	0.01
RCH5927	10	11	0.005
RCH5927	11	12	0.005
RCH5927	12	13	0.005
RCH5927	13	14	0.005
RCH5927	14	15	0.005
RCH5927	15	16	0.005
RCH5927	16	17	0.02
RCH5927	17	18	0.005
RCH5927	18	19	0.005
RCH5927	19	20	0.005
RCH5927	20	21	0.005
RCH5927	21	22	0.01
RCH5927	22	23	0.005
RCH5927	23	24	0.005
RCH5927	24	25	0.005
RCH5927	25	26	0.1
RCH5927	26	27	0.78
RCH5927	27	28	0.03
RCH5927	28	29	0.03
RCH5927	29	30	0.005
RCH5927	30	31	0.005
RCH5927	31	32	0.005
RCH5927	32	33	0.005
RCH5927	33	34	0.005
RCH5927	34	35	0.005
RCH5927	35	36	0.005
RCH5927	36	37	0.005
RCH5927	37	38	0.01
RCH5927	38	39	0.005
RCH5927	39	40	0.005
RCH5927	40	41	0.005
RCH5927	41	42	0.005
RCH5927	42	43	0.005

RCH5927	43	44	0.005
RCH5927	44	45	0.005
RCH5927	45	46	0.005
RCH5927	46	47	0.005
RCH5927	47	48	0.005
RCH5927	48	49	0.005
RCH5927	49	50	0.005
RCH5927	50	51	0.005
RCH5927	51	52	0.005
RCH5927	52	53	0.005
RCH5927	53	54	0.005
RCH5927	54	55	0.005
RCH5927	55	56	0.005
RCH5927	56	57	0.01
RCH5927	57	58	0.005
RCH5927	58	59	0.005
RCH5927	59	60	0.01
RCH5927	60	61	0.005
RCH5927	61	62	0.005
RCH5927	62	63	0.005
RCH5927	63	64	0.005
RCH5927	64	65	0.005
RCH5927	65	66	0.06
RCH5927	66	67	0.04
RCH5927	67	68	0.005
RCH5927	68	69	0.005
RCH5927	69	70	0.005
RCH5927	70	71	0.08
RCH5927	71	72	0.03
RCH5927	72	73	0.71
RCH5927	73	74	1.66
RCH5927	74	75	0.29
RCH5927	75	76	0.09
RCH5927	76	77	0.06
RCH5927	77	78	0.04
RCH5927	78	79	0.02
RCH5927	79	80	0.01
RCH5927	80	81	0.005
RCH5927	81	82	0.01
RCH5927	82	83	0.005
RCH5927	83	84	0.005
RCH5927	84	85	0.03
RCH5927	85	86	0.005
RCH5927	86	87	0.02
RCH5927	87	88	0.18
RCH5927	88	89	0.29
RCH5927	89	90	0.03
RCH5927	90	91	0.16
RCH5927	91	92	0.02
RCH5927	92	93	0.07

RCH5927	93	94	0.05
RCH5927	94	95	0.02
RCH5927	95	96	0.03
RCH5927	96	97	0.04
RCH5927	97	98	0.01
RCH5927	98	99	0.01
RCH5927	99	100	0.2
RCH5927	100	101	0.04
RCH5927	101	102	0.05
RCH5927	102	103	0.005
RCH5927	103	104	0.01
RCH5927	104	105	0.04
RCH5927	105	106	0.03
RCH5927	106	107	0.03
RCH5927	107	108	0.005
RCH5927	108	109	0.005
RCH5927	109	110	0.02
RCH5927	110	111	0.06
RCH5927	111	112	0.04
RCH5927	112	113	0.02
RCH5927	113	114	0.02
RCH5927	114	115	0.04
RCH5927	115	116	0.04
RCH5927	116	117	0.01
RCH5927	117	118	0.01
RCH5927	118	119	0.01
RCH5927	119	120	0.05
RCH5927	120	121	0.03
RCH5927	121	122	0.02
RCH5927	122	123	0.01
RCH5927	123	124	0.01
RCH5927	124	125	0.005
RCH5927	125	126	0.005
RCH5927	126	127	0.01
RCH5927	127	128	0.01
RCH5927	128	129	0.005
RCH5927	129	130	0.01
RCH5927	130	131	0.005
RCH5927	131	132	0.005
RCH5927	132	133	0.005
RCH5927	133	134	0.01
RCH5927	134	135	0.005
RCH5927	135	136	0.01
RCH5927	136	137	0.005
RCH5927	137	138	0.005
RCH5927	138	139	0.005
RCH5927	139	140	0.02
RCH5927	140	141	0.03
RCH5927	141	142	0.05
RCH5927	142	143	0.06

RCH5927	143	144	0.01
RCH5927	144	145	0.02
RCH5927	145	146	0.01
RCH5927	146	147	0.03
RCH5927	147	148	0.36
RCH5927	148	149	0.34
RCH5927	149	150	0.02
RCH5927	150	151	0.02
RCH5929	0	1	0.02
RCH5929	1	2	0.01
RCH5929	2	3	0.005
RCH5929	3	4	0.005
RCH5929	4	5	0.005
RCH5929	5	6	0.005
RCH5929	6	7	0.01
RCH5929	7	8	0.005
RCH5929	8	9	0.005
RCH5929	9	10	0.005
RCH5929	10	11	0.005
RCH5929	11	12	0.005
RCH5929	12	13	0.005
RCH5929	13	14	0.005
RCH5929	14	15	0.005
RCH5929	15	16	0.005
RCH5929	16	17	0.005
RCH5929	17	18	0.005
RCH5929	18	19	0.005
RCH5929	19	20	0.01
RCH5929	20	21	0.005
RCH5929	21	22	0.01
RCH5929	22	23	0.005
RCH5929	23	24	0.005
RCH5929	24	25	0.01
RCH5929	25	26	0.005
RCH5929	26	27	0.01
RCH5929	27	28	0.005
RCH5929	28	29	0.005
RCH5929	29	30	0.02
RCH5929	30	31	0.005
RCH5929	31	32	0.01
RCH5929	32	33	0.005
RCH5929	33	34	0.01
RCH5929	34	35	0.02
RCH5929	35	36	0.01
RCH5929	36	37	0.005
RCH5929	37	38	0.02
RCH5929	38	39	0.16
RCH5929	39	40	0.03
RCH5929	40	41	0.07
RCH5929	41	42	0.03

RCH5929	42	43	0.02
RCH5929	43	44	0.22
RCH5929	44	45	0.51
RCH5929	45	46	0.07
RCH5929	46	47	0.82
RCH5929	47	48	0.54
RCH5929	48	49	0.28
RCH5929	49	50	1.41
RCH5929	50	51	0.46
RCH5929	51	52	0.12
RCH5929	52	53	0.2
RCH5929	53	54	6.98
RCH5929	54	55	0.21
RCH5929	55	56	0.14
RCH5929	56	57	0.09
RCH5929	57	58	0.07
RCH5929	58	59	0.02
RCH5929	59	60	0.01
RCH5929	60	61	0.01
RCH5929	61	62	0.01
RCH5929	62	63	0.06
RCH5929	63	64	0.03
RCH5929	64	65	0.03
RCH5929	65	66	0.04
RCH5929	66	67	0.09
RCH5929	67	68	0.01
RCH5929	68	69	0.01
RCH5929	69	70	0.29
RCH5929	70	71	0.3
RCH5929	71	72	0.19
RCH5929	72	73	0.45
RCH5929	73	74	0.14
RCH5929	74	75	0.06
RCH5929	75	76	0.27
RCH5929	76	77	0.13
RCH5929	77	78	0.04
RCH5929	78	79	0.05
RCH5929	79	80	0.19
RCH5929	80	81	0.09
RCH5929	81	82	0.46
RCH5929	82	83	0.36
RCH5929	83	84	0.08
RCH5929	84	85	0.89
RCH5929	85	86	8.82
RCH5929	86	87	3.44
RCH5929	87	88	1.13
RCH5929	88	89	0.24
RCH5929	89	90	0.35
RCH5929	90	91	0.1
RCH5929	91	92	0.25

RCH5929	92	93	0.08
RCH5929	93	94	0.02
RCH5929	94	95	0.005
RCH5929	95	96	0.05
RCH5929	96	97	0.36
RCH5929	97	98	0.03
RCH5929	98	99	0.02
RCH5929	99	100	0.29
RCH5929	100	101	0.33
RCH5929	101	102	0.14
RCH5929	102	103	0.05
RCH5929	103	104	0.06
RCH5929	104	105	0.04
RCH5929	105	106	0.34
RCH5929	106	107	0.03
RCH5929	107	108	0.02
RCH5929	108	109	0.02
RCH5929	109	110	0.16
RCH5929	110	111	0.01
RCH5929	111	112	0.31
RCH5929	112	113	0.15
RCH5929	113	114	0.02
RCH5929	114	115	0.02
RCH5929	115	116	0.02
RCH5929	116	117	0.005
RCH5929	117	118	0.02
RCH5929	118	119	0.005
RCH5929	119	120	0.03
RCH5929	120	121	0.39
RCH5929	121	122	0.04
RCH5929	122	123	0.02
RCH5929	123	124	0.02
RCH5929	124	125	0.01
RCH5929	125	126	0.005
RCH5929	126	127	0.005
RCH5929	127	128	0.02
RCH5929	128	129	0.005
RCH5929	129	130	0.005
RCH5929	130	131	0.005
RCH5929	131	132	0.01
RCH5929	132	133	0.01
RCH5929	133	134	0.79
RCH5929	134	135	0.6
RCH5929	135	136	0.26
RCH5929	136	137	0.54
RCH5929	137	138	0.11
RCH5929	138	139	0.16
RCH5930	0	1	0.005
RCH5930	1	2	0.005
RCH5930	2	3	0.005

RCH5930	3	4	0.01
RCH5930	4	5	0.005
RCH5930	5	6	0.005
RCH5930	6	7	0.03
RCH5930	7	8	0.02
RCH5930	8	9	0.02
RCH5930	9	10	0.005
RCH5930	10	11	0.01
RCH5930	11	12	0.005
RCH5930	12	13	0.005
RCH5930	13	14	0.005
RCH5930	14	15	0.005
RCH5930	15	16	0.01
RCH5930	16	17	0.01
RCH5930	17	18	0.005
RCH5930	18	19	0.005
RCH5930	19	20	0.01
RCH5930	20	21	0.005
RCH5930	21	22	0.005
RCH5930	22	23	0.005
RCH5930	23	24	0.005
RCH5930	24	25	0.01
RCH5930	25	26	0.01
RCH5930	26	27	0.005
RCH5930	27	28	0.005
RCH5930	28	29	0.01
RCH5930	29	30	0.005
RCH5930	30	31	0.005
RCH5930	31	32	0.005
RCH5930	32	33	0.01
RCH5930	33	34	0.01
RCH5930	34	35	0.005
RCH5930	35	36	0.005
RCH5930	36	37	0.005
RCH5930	37	38	0.01
RCH5930	38	39	0.01
RCH5930	39	40	0.03
RCH5930	40	41	0.005
RCH5930	41	42	0.01
RCH5930	42	43	0.02
RCH5930	43	44	0.005
RCH5930	44	45	0.02
RCH5930	45	46	0.005
RCH5930	46	47	0.01
RCH5930	47	48	0.01
RCH5930	48	49	0.02
RCH5930	49	50	1.62
RCH5930	50	51	0.23
RCH5930	51	52	0.05
RCH5930	52	53	0.03

RCH5930	53	54	0.03
RCH5930	54	55	0.04
RCH5930	55	56	0.1
RCH5930	56	57	0.08
RCH5930	57	58	1.11
RCH5930	58	59	0.37
RCH5930	59	60	0.13
RCH5930	60	61	0.39
RCH5930	61	62	0.49
RCH5930	62	63	0.41
RCH5930	63	64	0.1
RCH5930	64	65	0.04
RCH5930	65	66	0.02
RCH5930	66	67	0.02
RCH5930	67	68	0.005
RCH5930	68	69	0.01
RCH5930	69	70	0.005
RCH5930	70	71	0.005
RCH5930	71	72	0.01
RCH5930	72	73	0.13
RCH5930	73	74	0.15
RCH5930	74	75	0.03
RCH5930	75	76	0.27
RCH5930	76	77	0.04
RCH5930	77	78	0.09
RCH5930	78	79	0.29
RCH5930	79	80	0.02
RCH5930	80	81	0.005
RCH5930	81	82	0.01
RCH5930	82	83	0.03
RCH5930	83	84	0.11
RCH5930	84	85	0.13
RCH5930	85	86	0.06
RCH5930	86	87	0.1
RCH5930	87	88	0.07
RCH5930	88	89	0.02
RCH5930	89	90	0.07
RCH5930	90	91	0.02
RCH5930	91	92	0.02
RCH5930	92	93	0.05
RCH5930	93	94	0.06
RCH5930	94	95	0.005
RCH5930	95	96	0.02
RCH5930	96	97	0.04
RCH5930	97	98	0.01
RCH5930	98	99	0.005
RCH5930	99	100	0.04
RCH5930	100	101	0.07
RCH5930	101	102	0.08
RCH5930	102	103	0.07

RCH5930	103	104	0.02
RCH5930	104	105	0.01
RCH5930	105	106	0.02
RCH5930	106	107	0.01
RCH5930	107	108	0.01
RCH5930	108	109	0.005
RCH5930	109	110	0.02
RCH5930	110	111	0.005
RCH5930	111	112	0.03
RCH5930	112	113	0.01
RCH5930	113	114	0.005
RCH5930	114	115	0.01
RCH5930	115	116	0.12
RCH5930	116	117	0.02
RCH5930	117	118	0.03
RCH5930	118	119	0.02
RCH5930	119	120	0.02
RCH5930	120	121	0.05
RCH5930	121	122	0.15
RCH5930	122	123	0.02
RCH5930	123	124	0.05
RCH5930	124	125	0.08
RCH5930	125	126	0.28
RCH5930	126	127	0.18
RCH5934	0	1	0.005
RCH5934	1	2	0.005
RCH5934	2	3	0.005
RCH5934	3	4	0.005
RCH5934	4	5	0.005
RCH5934	5	6	0.005
RCH5934	6	7	0.05
RCH5934	7	8	0.07
RCH5934	8	9	0.005
RCH5934	9	10	0.005
RCH5934	10	11	0.005
RCH5934	11	12	0.005
RCH5934	12	13	0.005
RCH5934	13	14	0.005
RCH5934	14	15	0.005
RCH5934	15	16	0.01
RCH5934	16	17	0.005
RCH5934	17	18	0.005
RCH5934	18	19	0.005
RCH5934	19	20	0.005
RCH5934	20	21	0.005
RCH5934	21	22	0.005
RCH5934	22	23	0.005
RCH5934	23	24	0.005
RCH5934	24	25	0.005
RCH5934	25	26	0.005

RCH5934	26	27	0.005
RCH5934	27	28	0.005
RCH5934	28	29	0.005
RCH5934	29	30	0.005
RCH5934	30	31	0.005
RCH5934	31	32	0.005
RCH5934	32	33	0.005
RCH5934	33	34	0.005
RCH5934	34	35	0.02
RCH5934	35	36	0.005
RCH5934	36	37	0.005
RCH5934	37	38	0.005
RCH5934	38	39	0.005
RCH5934	39	40	0.005
RCH5934	40	41	0.005
RCH5934	41	42	0.005
RCH5934	42	43	0.005
RCH5934	43	44	0.005
RCH5934	44	45	0.01
RCH5934	45	46	0.005
RCH5934	46	47	0.005
RCH5934	47	48	0.03
RCH5934	48	49	0.01
RCH5934	49	50	0.01
RCH5934	50	51	0.01
RCH5934	51	52	0.01
RCH5934	52	53	0.05
RCH5934	53	54	0.1
RCH5934	54	55	2.96
RCH5934	55	56	0.65
RCH5934	56	57	0.28
RCH5934	57	58	0.28
RCH5934	58	59	0.19
RCH5934	59	60	0.15
RCH5934	60	61	0.02
RCH5934	61	62	0.02
RCH5934	62	63	0.005
RCH5934	63	64	0.005
RCH5934	64	65	0.005
RCH5934	65	66	0.005
RCH5934	66	67	0.03
RCH5934	67	68	0.01
RCH5934	68	69	0.005
RCH5934	69	70	0.005
RCH5934	70	71	0.01
RCH5934	71	72	0.005
RCH5934	72	73	0.02
RCH5934	73	74	0.005
RCH5934	74	75	0.19
RCH5934	75	76	0.06

RCH5934	76	77	0.01
RCH5934	77	78	0.01
RCH5934	78	79	0.01
RCH5934	79	80	0.01
RCH5934	80	81	0.02
RCH5934	81	82	0.005
RCH5934	82	83	0.01
RCH5934	83	84	0.02
RCH5934	84	85	0.01
RCH5934	85	86	0.01
RCH5934	86	87	0.01
RCH5934	87	88	0.01
RCH5934	88	89	0.005
RCH5934	89	90	0.01
RCH5934	90	91	0.01
RCH5934	91	92	0.01
RCH5934	92	93	0.01
RCH5934	93	94	0.01
RCH5934	94	95	0.01
RCH5934	95	96	0.01
RCH5934	96	97	0.005
RCH5934	97	98	0.005
RCH5934	98	99	0.01
RCH5934	99	100	0.01
RCH5934	100	101	0.01
RCH5934	101	102	0.005
RCH5934	102	103	0.01
RCH5934	103	104	0.01
RCH5934	104	105	0.01
RCH5934	105	106	0.01
RCH5934	106	107	0.01
RCH5934	107	108	0.01
RCH5934	108	109	0.01
RCH5934	109	110	0.005
RCH5934	110	111	0.01
RCH5934	111	112	0.01
RCH5934	112	113	0.01
RCH5934	113	114	0.01
RCH5934	114	115	0.01
RCH5934	115	116	0.01
RCH5934	116	117	0.005
RCH5934	117	118	0.005
RCH5934	118	119	0.01
RCH5934	119	120	0.005
RCH5934	120	121	0.03
RCH5934	121	122	0.01
RCH5934	122	123	0.01
RCH5934	123	124	0.005
RCH5934	124	125	0.005
RCH5934	125	126	0.005

RCH5934	126	127	0.01
RCH5934	127	128	0.01
RCH5934	128	129	0.005
RCH5934	129	130	0.01
RCH5934	130	131	0.04
RCH5934	131	132	0.01
RCH5934	132	133	0.005
RCH5934	133	134	0.01
RCH5934	134	135	0.01
RCH5934	135	136	0.01
RCH5934	136	137	0.01
RCH5934	137	138	0.005
RCH5936	1	2	0.01
RCH5936	2	3	0.01
RCH5936	3	4	0.005
RCH5936	4	5	0.01
RCH5936	5	6	0.02
RCH5936	6	7	0.01
RCH5936	7	8	0.005
RCH5936	8	9	0.01
RCH5936	9	10	0.01
RCH5936	10	11	0.01
RCH5936	11	12	0.01
RCH5936	12	13	0.005
RCH5936	13	14	0.01
RCH5936	14	15	0.005
RCH5936	15	16	0.02
RCH5936	16	17	0.01
RCH5936	17	18	0.01
RCH5936	18	19	0.01
RCH5936	19	20	0.02
RCH5936	20	21	0.04
RCH5936	21	22	0.1
RCH5936	22	23	0.07
RCH5936	23	24	0.11
RCH5936	24	25	0.2
RCH5936	25	26	0.18
RCH5936	26	27	0.3
RCH5936	27	28	1.1
RCH5936	28	29	0.33
RCH5936	29	30	0.41
RCH5936	30	31	0.14
RCH5936	31	32	0.52
RCH5936	32	33	0.09
RCH5936	33	34	0.03
RCH5936	34	35	0.03
RCH5936	35	36	0.03
RCH5936	36	37	0.03
RCH5936	37	38	0.02
RCH5936	38	39	0.005

RCH5936	39	40	0.02
RCH5936	40	41	0.02
RCH5936	41	42	0.01
RCH5936	42	43	0.01
RCH5936	43	44	0.02
RCH5936	44	45	0.02
RCH5936	45	46	0.08
RCH5936	46	47	0.03
RCH5936	47	48	0.03
RCH5936	48	49	0.07
RCH5936	49	50	0.39
RCH5936	50	51	0.19
RCH5936	51	52	0.85
RCH5936	52	53	2.84
RCH5936	53	54	2.64
RCH5936	54	55	0.47
RCH5936	55	56	0.26
RCH5936	56	57	0.1
RCH5936	57	58	0.03
RCH5936	58	59	0.05
RCH5936	59	60	0.51
RCH5936	60	61	0.05
RCH5936	61	62	0.03
RCH5936	62	63	0.04
RCH5936	63	64	0.005
RCH5936	64	65	0.02
RCH5936	65	66	0.01
RCH5936	66	67	0.02
RCH5936	67	68	0.01
RCH5936	68	69	0.01
RCH5936	69	70	0.01
RCH5936	70	71	0.01
RCH5936	71	72	0.01
RCH5936	72	73	0.03
RCH5936	73	74	0.01
RCH5936	74	75	0.005
RCH5936	75	76	0.01
RCH5936	76	77	0.01
RCH5936	77	78	0.01
RCH5936	78	79	0.01
RCH5936	79	80	0.01
RCH5936	80	81	0.005
RCH5936	81	82	0.05
RCH5936	82	83	0.01
RCH5936	83	84	0.01
RCH5936	84	85	0.01
RCH5936	85	86	0.005
RCH5936	86	87	0.01
RCH5936	87	88	0.005
RCH5936	88	89	0.02

RCH5936	89	90	0.01
RCH5936	90	91	0.01
RCH5936	91	92	0.005
RCH5936	92	93	0.02
RCH5936	93	94	0.03
RCH5936	94	95	0.02
RCH5936	95	96	0.02
RCH5936	96	97	0.005
RCH5936	97	98	0.01
RCH5936	98	99	0.14
RCH5936	99	100	0.2
RCH5936	100	101	0.55
RCH5936	101	102	0.11
RCH5936	102	103	0.09
RCH5936	103	104	0.09
RCH5936	104	105	0.17
RCH5936	105	106	0.19
RCH5936	106	107	0.58
RCH5936	107	108	0.77
RCH5936	108	109	0.19
RCH5936	109	110	0.41
RCH5936	110	111	0.03
RCH5936	111	112	0.03
RCH5936	112	113	0.02
RCH5936	113	114	0.02
RCH5936	114	115	0.01
RCH5936	115	116	0.01
RCH5936	116	117	0.005
RCH5936	117	118	0.005
RCH5936	118	119	0.02
RCH5936	119	120	0.04
RCH5936	120	121	0.01
RCH5936	121	122	0.01
RCH5936	122	123	0.005
RCH5936	123	124	0.03
RCH5936	124	125	0.27
RCH5936	125	126	0.02
RCH5936	126	127	0.01
RCH5936	127	128	0.01
RCH5936	128	129	0.01
RCH5936	129	130	0.03
RCH5936	130	131	0.02
RCH5936	131	132	0.03
RCH5936	133	134	0.01
RCH5936	134	135	0.01
RCH5936	135	136	0.005
RCH5936	136	137	0.005
RCH5936	137	138	0.005
RCH5936	138	139	0.005
RCH5936	139	140	0.03

RCH5936	140	141	0.005
RCH5936	141	142	0.005
RCH5936	142	143	0.005
RCH5936	143	144	0.005
RCH5936	145	146	0.005
RCH5936	146	147	0.005
RCH5936	147	148	0.005
RCH5936	148	149	0.005
RCH5936	149	150	0.005
RCH5937	14	15	0.04
RCH5937	15	16	0.03
RCH5937	16	17	0.04
RCH5937	17	18	0.03
RCH5937	18	19	0.02
RCH5937	19	20	0.04
RCH5937	20	21	0.08
RCH5937	21	22	0.06
RCH5937	22	23	0.1
RCH5937	23	24	0.07
RCH5937	24	25	0.02
RCH5937	25	26	0.01
RCH5937	26	27	0.01
RCH5937	27	28	0.01
RCH5937	28	29	0.02
RCH5937	29	30	0.01
RCH5937	30	31	0.02
RCH5937	31	32	0.01
RCH5937	32	33	0.03
RCH5937	33	34	0.02
RCH5937	34	35	0.02
RCH5937	35	36	0.02
RCH5937	36	37	0.03
RCH5937	37	38	0.04
RCH5937	38	39	0.03
RCH5937	39	40	0.79
RCH5937	40	41	1.57
RCH5937	41	42	1.19
RCH5937	42	43	0.27
RCH5937	43	44	0.03
RCH5937	44	45	0.02
RCH5937	45	46	0.01
RCH5937	46	47	0.01
RCH5937	47	48	0.09
RCH5937	48	49	0.01
RCH5937	49	50	0.01
RCH5937	50	51	0.01
RCH5937	51	52	0.01
RCH5937	52	53	0.02
RCH5937	53	54	0.04
RCH5937	54	55	0.08

RCH5937	55	56	0.04
RCH5937	56	57	0.08
RCH5937	57	58	0.33
RCH5937	58	59	0.16
RCH5937	59	60	0.99
RCH5937	60	61	0.68
RCH5937	61	62	0.24
RCH5937	62	63	0.12
RCH5937	63	64	0.12
RCH5937	64	65	0.07
RCH5937	65	66	0.07
RCH5937	66	67	0.13
RCH5937	67	68	0.05
RCH5937	68	69	0.03
RCH5937	69	70	0.06
RCH5937	70	71	0.05
RCH5937	71	72	0.03
RCH5937	72	73	0.02
RCH5937	73	74	0.15
RCH5937	74	75	0.4
RCH5937	75	76	0.04
RCH5937	76	77	0.21
RCH5937	77	78	0.14
RCH5937	78	79	0.02
RCH5937	79	80	0.04
RCH5937	80	81	0.02
RCH5937	81	82	0.02
RCH5937	82	83	0.03
RCH5937	83	84	0.005
RCH5937	84	85	0.05
RCH5937	85	86	0.005
RCH5937	86	87	0.02
RCH5937	87	88	0.02
RCH5937	88	89	0.03
RCH5937	89	90	0.02
RCH5937	90	91	0.04
RCH5937	91	92	0.02
RCH5937	92	93	0.03
RCH5937	93	94	0.02
RCH5937	94	95	0.03
RCH5937	95	96	0.03
RCH5937	96	97	0.07
RCH5937	97	98	0.07
RCH5937	98	99	0.07
RCH5937	99	100	0.04
RCH5937	100	101	0.04
RCH5937	101	102	0.14
RCH5937	102	103	0.06
RCH5937	103	104	0.05
RCH5937	104	105	0.06

RCH5937	105	106	0.03
RCH5937	106	107	0.03
RCH5937	107	108	0.05
RCH5937	109	110	0.03
RCH5937	110	111	0.04
RCH5937	111	112	0.03
RCH5937	112	113	0.04
RCH5937	113	114	0.02
RCH5937	114	115	0.02
RCH5937	115	116	0.03
RCH5937	116	117	0.08
RCH5937	117	118	0.08
RCH5937	118	119	0.06
RCH5937	119	120	0.04
RCH5937	120	121	0.06
RCH5937	121	122	0.08
RCH5937	122	123	0.04
RCH5937	123	124	0.03
RCH5937	124	125	0.03
RCH5937	125	126	0.03
RCH5937	126	127	0.04
RCH5937	127	128	0.04
RCH5937	128	129	0.05
RCH5937	129	130	0.06
RCH5937	130	131	0.08
RCH5937	131	132	0.09
RCH5938	26	27	1.84
RCH5938	27	28	2.94
RCH5938	28	29	8.67
RCH5938	29	30	2.09
RCH5938	30	31	0.29
RCH5938	31	32	0.13
RCH5938	32	33	0.12
RCH5938	33	34	0.15
RCH5938	34	35	0.16
RCH5938	35	36	0.19
RCH5938	36	37	0.15
RCH5938	37	38	0.31
RCH5938	38	39	0.64
RCH5938	39	40	0.47
RCH5938	40	41	0.21
RCH5938	41	42	0.49
RCH5938	42	43	0.29
RCH5938	43	44	0.19
RCH5938	44	45	0.07
RCH5938	45	46	0.07
RCH5938	46	47	0.03
RCH5938	47	48	0.15
RCH5938	48	49	0.21
RCH5938	49	50	0.21

RCH5938	50	51	0.09
RCH5938	51	52	0.07
RCH5938	52	53	0.09
RCH5938	53	54	0.18
RCH5938	55	56	0.15
RCH5938	56	57	0.12
RCH5938	57	58	0.06
RCH5938	58	59	0.27
RCH5938	59	60	0.18
RCH5938	60	61	0.04
RCH5938	61	62	0.07
RCH5938	62	63	0.05
RCH5938	63	64	0.04
RCH5938	64	65	0.95
RCH5938	65	66	1.22
RCH5938	67	68	22.8
RCH5938	68	69	6.64
RCH5938	69	70	3.26
RCH5938	70	71	1.64
RCH5938	71	72	9.89
RCH5938	72	73	1.05
RCH5938	73	74	0.16
RCH5938	74	75	0.05
RCH5938	75	76	0.07
RCH5938	76	77	0.07
RCH5938	77	78	0.2
RCH5938	78	79	0.6
RCH5938	79	80	0.09
RCH5938	80	81	0.07
RCH5938	81	82	0.08
RCH5938	82	83	0.08
RCH5938	83	84	0.08
RCH5938	84	85	0.05
RCH5938	85	86	0.06
RCH5938	86	87	0.3
RCH5938	87	88	0.08
RCH5938	88	89	0.04
RCH5938	89	90	0.12
RCH5938	91	92	0.07
RCH5938	92	93	0.08
RCH5938	93	94	0.02
RCH5938	94	95	0.07
RCH5938	95	96	0.08
RCH5939	27	28	0.03
RCH5939	28	29	0.08
RCH5939	29	30	0.02
RCH5939	30	31	0.21
RCH5939	31	32	0.47
RCH5939	32	33	1.18
RCH5939	33	34	0.54

RCH5939	34	35	0.31
RCH5939	35	36	0.27
RCH5939	36	37	0.91
RCH5939	37	38	1.01
RCH5939	38	39	2.48
RCH5939	39	40	0.71
RCH5939	40	41	0.97
RCH5939	41	42	0.71
RCH5939	42	43	3.23
RCH5939	43	44	2.04
RCH5939	44	45	1.41
RCH5939	45	46	0.37
RCH5939	46	47	0.19
RCH5939	47	48	0.06
RCH5939	48	49	0.09
RCH5939	49	50	0.51
RCH5939	50	51	0.03
RCH5939	51	52	0.03
RCH5939	52	53	0.08
RCH5939	53	54	0.005
RCH5939	54	55	0.08
RCH5939	55	56	0.02
RCH5939	56	57	0.49
RCH5939	57	58	0.02
RCH5939	58	59	0.005
RCH5939	59	60	0.02
RCH5939	60	61	0.02
RCH5939	61	62	0.02
RCH5939	62	63	0.005
RCH5939	63	64	0.005
RCH5939	64	65	0.005
RCH5939	65	66	0.02
RCH5939	66	67	0.005
RCH5939	67	68	0.005
RCH5939	68	69	0.005
RCH5939	69	70	0.03
RCH5939	70	71	0.02
RCH5939	71	72	0.03
RCH5940	17	18	0.01
RCH5940	18	19	0.005
RCH5940	19	20	0.005
RCH5940	20	21	0.005
RCH5940	21	22	0.005
RCH5940	22	23	0.01
RCH5940	23	24	0.005
RCH5940	25	26	0.09
RCH5940	26	27	0.05
RCH5940	27	28	0.09
RCH5940	28	29	-1
RCH5940	29	30	0.05

RCH5940	30	31	0.08
RCH5940	31	32	0.02
RCH5940	32	33	0.005
RCH5940	33	34	0.03
RCH5940	34	35	0.05
RCH5940	35	36	0.06
RCH5940	36	37	0.02
RCH5940	37	38	0.02
RCH5940	38	39	0.02
RCH5940	39	40	0.01
RCH5940	40	41	0.01
RCH5940	41	42	0.01
RCH5940	42	43	0.02
RCH5940	43	44	0.005
RCH5940	44	45	0.02
RCH5940	45	46	0.005
RCH5940	46	47	0.22
RCH5940	47	48	0.05
RCH5940	48	49	0.01
RCH5940	49	50	0.005
RCH5940	50	51	0.01
RCH5940	51	52	0.01
RCH5940	52	53	0.03
RCH5940	53	54	0.04
RCH5940	54	55	0.04
RCH5940	55	56	0.11
RCH5940	56	57	0.33
RCH5940	57	58	0.13
RCH5940	58	59	0.33
RCH5940	59	60	0.17
RCH5940	60	61	0.48
RCH5940	61	62	0.57
RCH5940	62	63	0.36
RCH5940	63	64	0.56
RCH5940	64	65	2.89
RCH5940	65	66	1.74
RCH5940	66	67	0.81
RCH5940	67	68	0.92
RCH5940	68	69	1.47
RCH5940	69	70	0.16
RCH5940	70	71	0.15
RCH5940	71	72	0.06
RCH5940	72	73	0.07
RCH5940	73	74	0.03
RCH5940	74	75	0.03
RCH5940	75	76	0.02
RCH5940	76	77	0.05
RCH5940	77	78	0.03
RCH5940	78	79	0.07
RCH5940	79	80	0.04

RCH5940	80	81	0.05
RCH5940	81	82	0.02
RCH5940	82	83	0.04
RCH5940	83	84	0.03
RCH5940	84	85	0.05
RCH5940	85	86	0.05
RCH5940	86	87	0.1
RCH5940	87	88	0.04
RCH5940	88	89	0.04
RCH5940	89	90	0.06
RCH5940	90	91	0.04
RCH5940	91	92	0.03
RCH5940	92	93	0.07
RCH5940	93	94	0.03
RCH5940	94	95	0.02
RCH5940	95	96	0.1
RCH5940	96	97	0.03
RCH5940	97	98	0.03
RCH5940	98	99	0.03
RCH5940	99	100	0.03
RCH5940	100	101	0.03
RCH5940	101	102	0.1
RCH5940	102	103	0.06
RCH5940	103	104	0.1
RCH5940	104	105	0.04
RCH5940	105	106	0.04
RCH5940	106	107	0.03
RCH5940	107	108	0.25
RCH5940	108	109	0.08
RCH5940	109	110	0.56
RCH5940	110	111	1.03
RCH5940	111	112	0.06
RCH5940	112	113	0.08
RCH5940	113	114	0.09
RCH5940	114	115	0.08
RCH5940	115	116	0.09
RCH5940	116	117	0.04
RCH5940	117	118	0.05
RCH5940	118	119	0.04
RCH5940	119	120	0.05
RCH5940	120	121	0.04
RCH5940	121	122	0.06
RCH5940	122	123	0.04
RCH5940	123	124	0.04
RCH5940	124	125	0.05
RCH5940	125	126	0.04
RCH5940	126	127	0.06
RCH5940	127	128	0.04
RCH5940	128	129	0.04
RCH5940	129	130	0.03

RCH5940	130	131	0.04
RCH5940	131	132	0.09
RCH5940	132	133	0.05
RCH5940	133	134	0.06
RCH5940	134	135	0.04
RCH5940	135	136	0.05
RCH5940	136	137	0.04
RCH5940	137	138	0.04
RCH5940	138	139	0.05
RCH5940	139	140	0.06
RCH5940	140	141	0.08
RCH5940	141	142	0.06
RCH5940	142	143	0.2
RCH5940	143	144	0.14
RCH5940	144	145	0.05
RCH5940	145	146	0.03
RCH5940	146	147	0.02
RCH5940	147	148	0.03
RCH5940	148	149	0.14
RCH5940	149	150	0.03
RCH5942	30	31	1.51
RCH5942	31	32	4.16
RCH5942	32	33	1.77
RCH5942	33	34	0.4
RCH5942	34	35	0.4
RCH5942	35	36	0.59
RCH5942	36	37	3.02
RCH5942	37	38	0.24
RCH5942	38	39	0.21
RCH5942	39	40	0.19
RCH5942	40	41	1.65
RCH5942	41	42	0.19
RCH5942	42	43	0.4
RCH5942	43	44	0.27
RCH5942	44	45	0.14
RCH5942	45	46	0.16
RCH5942	46	47	0.17
RCH5942	47	48	0.37
RCH5942	48	49	0.3
RCH5942	49	50	0.07
RCH5942	50	51	0.06
RCH5942	51	52	0.05
RCH5942	52	53	0.03
RCH5942	53	54	0.06
RCH5942	54	55	0.11
RCH5942	55	56	0.05
RCH5942	56	57	0.08
RCH5942	57	58	0.07
RCH5942	58	59	0.25
RCH5942	59	60	0.05

RCH5942	60	61	0.04
RCH5942	61	62	0.09
RCH5942	62	63	0.19
RCH5942	63	64	0.63
RCH5942	64	65	0.38
RCH5942	65	66	0.55
RCH5942	66	67	0.07
RCH5942	67	68	2.9
RCH5942	68	69	0.51
RCH5942	69	70	0.27
RCH5942	70	71	0.76
RCH5942	71	72	0.19
RCH5942	72	73	0.07
RCH5942	73	74	0.1
RCH5942	74	75	0.02
RCH5942	75	76	0.08
RCH5942	76	77	0.25
RCH5942	77	78	0.15
RCH5942	78	79	0.28
RCH5942	79	80	0.26
RCH5942	80	81	0.02
RCH5942	81	82	1.2
RCH5942	82	83	2.43
RCH5942	83	84	0.54
RCH5942	84	85	0.53
RCH5942	85	86	0.13
RCH5942	86	87	0.25
RCH5942	87	88	0.27
RCH5942	88	89	0.16
RCH5942	89	90	0.31
RCH5942	90	91	0.34
RCH5942	91	92	0.41
RCH5942	92	93	0.09
RCH5942	93	94	0.05
RCH5942	94	95	0.03
RCH5942	95	96	0.09
RCH5942	96	97	0.05
RCH5942	97	98	0.05
RCH5942	98	99	0.23
RCH5942	102	103	0.12
RCH5942	103	104	0.07
RCH5942	104	105	0.06
RCH5942	105	106	0.09
RCH5943	45	46	0.02
RCH5943	46	47	0.03
RCH5943	47	48	0.03
RCH5943	48	49	0.05
RCH5943	49	50	0.05
RCH5943	50	51	1.13
RCH5943	51	52	0.08

RCH5943	52	53	0.03
RCH5943	53	54	0.07
RCH5943	54	55	0.02
RCH5943	55	56	0.04
RCH5943	56	57	0.14
RCH5943	57	58	0.1
RCH5943	58	59	0.03
RCH5943	59	60	0.03
RCH5943	60	61	0.02
RCH5943	61	62	0.03
RCH5943	62	63	0.005
RCH5943	63	64	0.03
RCH5943	64	65	0.02
RCH5943	65	66	0.02
RCH5943	66	67	0.005
RCH5943	67	68	0.02
RCH5943	68	69	0.02
RCH5943	69	70	0.02
RCH5943	70	71	0.04
RCH5943	71	72	0.04
RCH5943	72	73	0.02
RCH5943	73	74	0.02
RCH5943	74	75	0.005
RCH5943	75	76	0.02
RCH5943	76	77	0.02
RCH5943	77	78	0.26
RCH5943	78	79	0.23
RCH5943	79	80	0.08
RCH5943	80	81	0.03
RCH5943	81	82	0.07
RCH5943	82	83	0.1
RCH5943	83	84	0.64
RCH5943	85	86	1.23
RCH5943	86	87	0.45
RCH5943	87	88	0.2
RCH5943	88	89	4.33
RCH5943	89	90	3.35
RCH5943	90	91	0.14
RCH5943	91	92	0.27
RCH5943	92	93	0.65
RCH5943	93	94	1.09
RCH5943	94	95	0.2
RCH5943	95	96	0.37
RCH5943	96	97	0.05
RCH5943	97	98	0.05
RCH5943	98	99	0.08
RCH5943	99	100	0.05
RCH5943	100	101	0.04
RCH5943	101	102	0.04
RCH5943	102	103	0.05

RCH5943	103	104	0.05
RCH5943	104	105	0.06
RCH5943	105	106	0.1
RCH5943	106	107	0.09
RCH5943	107	108	0.66
RCH5943	108	109	0.09
RCH5943	109	110	0.05
RCH5943	110	111	0.11
RCH5943	111	112	0.01
RCH5943	112	113	0.005
RCH5943	113	114	0.005
RCH5943	114	115	0.07
RCH5943	115	116	0.09
RCH5943	116	117	0.01
RCH5943	117	118	0.01
RCH5943	118	119	0.01
RCH5943	119	120	0.01
RCH5943	120	121	0.005
RCH5943	121	122	0.01
RCH5943	122	123	0.01
RCH5943	123	124	0.005
RCH5943	124	125	0.005
RCH5943	125	126	0.06
RCH5943	126	127	0.23
RCH5943	127	128	0.005
RCH5943	128	129	0.01
RCH5943	129	130	0.68
RCH5943	130	131	0.41
RCH5943	131	132	0.78
RCH5943	132	133	0.28
RCH5943	133	134	0.05
RCH5943	134	135	0.02
RCH5943	135	136	0.005
RCH5943	136	137	0.01
RCH5943	137	138	0.01
RCH5943	138	139	0.01
RCH5943	139	140	0.005
RCH5943	140	141	0.005
RCH5943	141	142	0.005
RCH5943	142	143	0.01
RCH5943	143	144	0.06
RCH5943	144	145	0.01
RCH5943	145	146	0.005
RCH5943	146	147	0.01
RCH5943	147	148	0.01
RCH5943	148	149	0.01
RCH5943	149	150	0.005
RCH5944	62	63	0.05
RCH5944	63	64	0.08
RCH5944	64	65	0.03

RCH5944	65	66	0.02
RCH5944	66	67	0.07
RCH5944	67	68	0.15
RCH5944	68	69	0.02
RCH5944	69	70	0.02
RCH5944	70	71	0.005
RCH5944	71	72	0.005
RCH5944	72	73	0.005
RCH5944	73	74	0.02
RCH5944	74	75	0.01
RCH5944	75	76	0.02
RCH5944	76	77	0.02
RCH5944	77	78	0.005
RCH5944	78	79	0.04
RCH5944	79	80	0.09
RCH5944	80	81	0.04
RCH5944	81	82	0.03
RCH5944	82	83	0.02
RCH5944	83	84	0.03
RCH5944	84	85	0.04
RCH5944	85	86	0.02
RCH5944	86	87	0.005
RCH5944	87	88	0.005
RCH5944	88	89	0.02
RCH5944	89	90	0.01
RCH5944	90	91	0.03
RCH5944	91	92	0.02
RCH5944	92	93	0.02
RCH5944	93	94	0.01
RCH5944	94	95	0.005
RCH5944	95	96	0.02
RCH5944	96	97	0.02
RCH5944	97	98	0.03
RCH5944	98	99	0.11
RCH5944	99	100	0.08
RCH5944	100	101	0.05
RCH5944	101	102	0.1
RCH5944	102	103	0.52
RCH5944	103	104	0.15
RCH5944	104	105	0.04
RCH5944	105	106	0.03
RCH5944	106	107	0.02
RCH5944	107	108	0.05
RCH5944	108	109	0.03
RCH5944	110	111	0.03
RCH5944	111	112	0.02
RCH5944	112	113	0.02
RCH5944	113	114	0.01
RCH5944	115	116	0.01
RCH5944	116	117	0.02

RCH5944	117	118	0.005
RCH5944	118	119	0.01
RCH5944	119	120	0.02
RCH5944	121	122	0.005
RCH5944	122	123	0.01
RCH5944	123	124	0.01
RCH5944	124	125	0.05
RCH5944	125	126	0.08
RCH5944	127	128	0.02
RCH5944	128	129	0.03
RCH5944	129	130	0.04
RCH5946	40	41	0.06
RCH5946	41	42	0.29
RCH5946	43	44	0.18
RCH5946	44	45	0.1
RCH5946	45	46	0.03
RCH5946	46	47	0.03
RCH5946	47	48	0.04
RCH5946	48	49	0.09
RCH5946	49	50	0.02
RCH5946	50	51	0.02
RCH5946	51	52	0.005
RCH5946	52	53	0.005
RCH5946	53	54	0.005
RCH5946	54	55	0.02
RCH5946	55	56	0.02
RCH5946	56	57	0.005
RCH5946	57	58	0.02
RCH5946	58	59	0.04
RCH5946	59	60	0.005
RCH5946	60	61	0.04
RCH5946	61	62	0.02
RCH5946	62	63	0.05
RCH5946	63	64	0.82
RCH5946	64	65	6.09
RCH5946	65	66	3.72
RCH5946	66	67	0.91
RCH5946	67	68	1.51
RCH5946	68	69	0.52
RCH5946	69	70	0.09
RCH5946	70	71	0.23
RCH5946	71	72	0.23
RCH5946	72	73	0.1
RCH5946	73	74	0.04
RCH5946	74	75	0.04
RCH5946	75	76	0.09
RCH5946	76	77	0.03
RCH5946	77	78	0.16
RCH5946	80	81	3.03
RCH5946	81	82	2.05

RCH5946	82	83	0.82
RCH5946	83	84	4.17
RCH5946	84	85	0.52
RCH5946	85	86	0.57
RCH5946	86	87	1.48
RCH5946	87	88	0.26
RCH5946	88	89	3.55
RCH5946	89	90	1.68
RCH5946	90	91	0.4
RCH5946	91	92	0.18
RCH5946	92	93	0.08
RCH5946	93	94	0.02
RCH5946	94	95	0.04
RCH5946	95	96	0.15
RCH5946	96	97	0.03
RCH5946	97	98	0.4
RCH5946	98	99	0.24
RCH5946	99	100	0.36
RCH5946	100	101	0.14
RCH5946	101	102	0.15
RCH5946	102	103	0.34
RCH5946	103	104	0.7
RCH5946	104	105	0.04
RCH5946	105	106	0.32
RCH5946	106	107	0.05
RCH5946	107	108	0.08
RCH5947	26	27	0.04
RCH5947	27	28	-1
RCH5947	28	29	0.005
RCH5947	30	31	0.01
RCH5947	31	32	0.02
RCH5947	32	33	0.07
RCH5947	33	34	0.03
RCH5947	34	35	0.005
RCH5947	35	36	0.005
RCH5947	36	37	0.02
RCH5947	37	38	0.005
RCH5947	38	39	0.005
RCH5947	39	40	0.005
RCH5947	40	41	0.01
RCH5947	41	42	0.005
RCH5947	42	43	0.02
RCH5947	43	44	0.005
RCH5947	44	45	0.005
RCH5947	45	46	0.005
RCH5947	46	47	0.005
RCH5947	47	48	0.02
RCH5947	48	49	0.02
RCH5947	49	50	0.005
RCH5947	50	51	0.02

RCH5947	51	52	0.005
RCH5947	52	53	0.005
RCH5947	53	54	0.02
RCH5947	54	55	0.02
RCH5947	55	56	0.005
RCH5947	56	57	0.005
RCH5947	57	58	0.005
RCH5947	58	59	0.02
RCH5947	59	60	0.005
RCH5947	60	61	0.005
RCH5947	61	62	0.03
RCH5947	62	63	0.59
RCH5947	63	64	2.09
RCH5947	64	65	1.57
RCH5947	65	66	0.97
RCH5947	66	67	0.57
RCH5947	67	68	0.84
RCH5947	68	69	0.92
RCH5947	69	70	0.75
RCH5947	70	71	3
RCH5947	71	72	3.56
RCH5947	72	73	0.59
RCH5947	73	74	2.3
RCH5947	74	75	4.45
RCH5947	75	76	3.44
RCH5947	76	77	0.8
RCH5947	77	78	0.37
RCH5947	78	79	2.71
RCH5947	79	80	0.72
RCH5947	80	81	0.37
RCH5947	81	82	0.2
RCH5947	82	83	0.49
RCH5947	83	84	0.11
RCH5947	84	85	1
RCH5947	85	86	0.33
RCH5947	86	87	0.24
RCH5947	87	88	0.08
RCH5947	88	89	0.28
RCH5947	89	90	0.04
RCH5947	90	91	0.02
RCH5947	91	92	0.06
RCH5947	92	93	0.04
RCH5947	93	94	0.07
RCH5947	94	95	0.16
RCH5947	95	96	0.06
RCH5947	96	97	0.1
RCH5947	97	98	0.1
RCH5947	98	99	0.31
RCH5947	99	100	0.47
RCH5947	100	101	0.52

RCH5947	101	102	0.38
RCH5947	102	103	0.51
RCH5947	103	104	0.5
RCH5947	104	105	1.72
RCH5947	105	106	0.73
RCH5947	106	107	0.37
RCH5947	107	108	0.23
RCH5947	108	109	0.23
RCH5947	109	110	0.12
RCH5947	110	111	0.07
RCH5947	111	112	0.05
RCH5947	112	113	0.05
RCH5947	113	114	0.08
RCH5947	114	115	0.08
RCH5947	115	116	0.13
RCH5947	116	117	0.8
RCH5947	117	118	0.32
RCH5947	118	119	0.13
RCH5947	119	120	0.13
RCH5947	120	121	0.03
RCH5947	121	122	0.08
RCH5947	122	123	0.23
RCH5947	123	124	0.31
RCH5947	124	125	0.09
RCH5947	125	126	0.31
RCH5947	128	129	0.03
RCH5947	129	130	0.02
RCH5947	130	131	0.02
RCH5947	131	132	0.02
RCH5947	133	134	0.02
RCH5947	134	135	0.46
RCH5947	135	136	0.88
RCH5947	136	137	0.45
RCH5947	137	138	0.91
RCH5947	138	139	0.05
RCH5947	139	140	0.03
RCH5947	140	141	0.03
RCH5947	141	142	0.09
RCH5947	142	143	0.09
RCH5947	143	144	0.09
RCH5947	146	147	0.2
RCH5947	147	148	0.08
RCH5947	148	149	0.06
RCH5947	149	150	-1
RCH5948	28.5	29	0.03
RCH5948	29	30	0.02
RCH5948	30	31	0.02
RCH5948	31	32	0.02
RCH5948	32	33	0.01
RCH5948	33	34	0.01

RCH5948	34	35	0.005
RCH5948	35	36	0.01
RCH5948	36	37	0.005
RCH5948	37	38	0.03
RCH5948	38	39	0.02
RCH5948	39	40	0.01
RCH5948	40	41	0.005
RCH5948	41	42	0.005
RCH5948	42	43	0.005
RCH5948	43	44	0.005
RCH5948	44	45	0.01
RCH5948	45	46	0.04
RCH5948	46	47	0.02
RCH5948	47	48	0.005
RCH5948	48	49	0.01
RCH5948	49	50	0.03
RCH5948	50	51	0.02
RCH5948	51	52	0.01
RCH5948	52	53	0.01
RCH5948	53	54	0.005
RCH5948	54	55	0.02
RCH5948	55	56	0.03
RCH5948	56	57	0.005
RCH5948	57	58	0.005
RCH5948	58	59	0.01
RCH5948	59	60	0.01
RCH5948	60	61	0.01
RCH5948	61	62	0.01
RCH5948	62	63	0.16
RCH5948	63	64	0.1
RCH5948	64	65	0.04
RCH5948	65	66	0.04
RCH5948	66	67	0.02
RCH5948	67	68	0.03
RCH5948	68	69	10
RCH5948	69	70	3.07
RCH5948	70	71	1.94
RCH5948	71	72	1.66
RCH5948	72	73	0.94
RCH5948	73	74	1.63
RCH5948	74	75	1.24
RCH5948	75	76	0.93
RCH5948	76	77	1.35
RCH5948	77	78	0.94
RCH5948	78	79	0.83
RCH5948	79	80	0.71
RCH5948	80	81	0.18
RCH5948	81	82	0.31
RCH5948	82	83	2.78
RCH5948	83	84	1.96

RCH5948	84	85	1.79
RCH5948	85	86	0.49
RCH5948	86	87	2.22
RCH5948	87	88	1.38
RCH5948	88	89	1.14
RCH5948	89	90	0.98
RCH5948	90	91	0.62
RCH5948	91	92	0.54
RCH5948	92	93	0.23
RCH5948	93	94	1.16
RCH5948	94	95	0.22
RCH5948	95	96	0.22
RCH5948	96	97	0.35
RCH5948	97	98	0.36
RCH5948	98	99	6.85
RCH5948	99	100	8.81
RCH5948	100	101	6.99
RCH5948	101	102	0.72
RCH5948	102	103	0.1
RCH5948	103	104	0.06
RCH5948	104	105	0.26
RCH5948	105	106	0.17
RCH5948	106	107	0.09
RCH5948	107	108	0.05
RCH5948	108	109	0.07
RCH5948	109	110	0.08
RCH5948	110	111	0.03
RCH5948	112	113	0.13
RCH5948	113	114	0.21
RCH5948	114	115	0.18
RCH5948	115	116	0.06
RCH5948	116	117	0.03
RCH5948	117	118	0.02
RCH5948	118	119	0.03
RCH5948	119	120	0.1
RCH5948	120	121	0.07
RCH5948	121	122	0.005
RCH5948	122	123	0.37
RCH5948	123	124	0.11
RCH5948	124	125	0.06
RCH5948	125	126	0.15
RCH5948	126	127	0.54
RCH5948	127	128	0.33
RCH5948	128	129	0.39
RCH5948	129	130	0.81
RCH5948	130	131	0.17
RCH5948	131	132	0.04
RCH5948	132	133	0.04
RCH5948	133	134	0.02
RCH5948	134	135	0.02

RCH5948	135	136	0.03
RCH5948	136	137	0.37
RCH5948	137	138	0.1
RCH5948	138	139	0.04
RCH5948	139	140	0.36
RCH5948	140	141	0.21
RCH5948	141	142	0.18
RCH5948	142	143	0.15
RCH5948	143	144	0.03
RCH5948	144	145	0.1
RCH5948	145	146	0.07
RCH5948	146	147	0.1
RCH5948	147	148	0.11
RCH5948	148	149	0.03
RCH5948	149	150	0.06
RCH5948	150	151	0.07
RCH5948	151	152	0.09
RCH5948	152	153	0.32
RCH5948	153	154	0.04
RCH5949	29	30	0.01
RCH5949	30	31	0.005
RCH5949	31	32	0.005
RCH5949	32	33	0.005
RCH5949	33	34	0.01
RCH5949	34	35	0.005
RCH5949	35	36	0.01
RCH5949	36	37	0.005
RCH5949	37	38	0.005
RCH5949	38	39	0.005
RCH5949	39	40	0.005
RCH5949	40	41	0.005
RCH5949	41	42	0.005
RCH5949	42	43	0.005
RCH5949	43	44	0.005
RCH5949	44	45	0.005
RCH5949	45	46	0.005
RCH5949	46	47	0.005
RCH5949	47	48	0.005
RCH5949	48	49	0.005
RCH5949	49	50	0.01
RCH5949	50	51	0.01
RCH5949	51	52	0.005
RCH5949	52	53	0.01
RCH5949	53	54	0.01
RCH5949	54	55	0.005
RCH5949	55	56	0.005
RCH5949	56	57	0.01
RCH5949	57	58	0.01
RCH5949	58	59	0.01
RCH5949	59	60	0.01

RCH5949	60	61	0.01
RCH5949	61	62	0.02
RCH5949	62	63	0.06
RCH5949	63	64	0.04
RCH5949	64	65	0.11
RCH5949	65	66	0.05
RCH5949	66	67	0.02
RCH5949	67	68	0.04
RCH5949	68	69	0.01
RCH5949	69	70	0.01
RCH5949	70	71	0.01
RCH5949	71	72	0.005
RCH5949	72	73	0.35
RCH5949	73	74	0.09
RCH5949	74	75	0.03
RCH5949	75	76	0.03
RCH5949	76	77	0.19
RCH5949	77	78	0.15
RCH5949	78	79	0.05
RCH5949	79	80	0.16
RCH5949	80	81	0.43
RCH5949	81	82	0.09
RCH5949	82	83	0.85
RCH5949	83	84	1.13
RCH5949	84	85	0.14
RCH5949	85	86	0.08
RCH5949	86	87	0.14
RCH5949	87	88	1.12
RCH5949	88	89	0.4
RCH5949	89	90	0.64
RCH5949	90	91	0.93
RCH5949	91	92	0.59
RCH5949	92	93	0.12
RCH5949	93	94	0.29
RCH5949	94	95	0.97
RCH5949	95	96	1.12
RCH5949	96	97	0.31
RCH5949	97	98	0.1
RCH5949	98	99	0.17
RCH5949	99	100	0.19
RCH5949	100	101	0.15
RCH5949	101	102	0.49
RCH5949	102	103	0.96
RCH5949	103	104	0.26
RCH5949	104	105	0.33
RCH5949	105	106	0.2
RCH5949	106	107	0.57
RCH5949	107	108	3.24
RCH5949	108	109	0.18
RCH5949	109	110	0.18

RCH5949	110	111	0.09
RCH5949	111	112	1.19
RCH5949	112	113	0.95
RCH5949	113	114	0.07
RCH5949	114	115	0.05
RCH5950	0	1	0.005
RCH5950	1	2	0.005
RCH5950	2	3	0.005
RCH5950	3	4	0.005
RCH5950	4	5	0.005
RCH5950	5	6	0.005
RCH5950	6	7	0.005
RCH5950	7	8	0.005
RCH5950	8	9	0.005
RCH5950	9	10	0.005
RCH5950	10	11	0.005
RCH5950	11	12	0.005
RCH5950	12	13	0.005
RCH5950	13	14	0.005
RCH5950	14	15	0.005
RCH5950	15	16	0.06
RCH5950	16	17	0.01
RCH5950	17	18	0.005
RCH5950	18	19	0.01
RCH5950	19	20	0.005
RCH5950	20	21	0.01
RCH5950	21	22	0.01
RCH5950	22	23	0.01
RCH5950	23	24	0.01
RCH5950	24	25	0.005
RCH5950	25	26	0.45
RCH5950	26	27	0.04
RCH5950	27	28	0.05
RCH5950	28	29	0.09
RCH5950	29	30	0.07
RCH5950	30	31	0.07
RCH5950	31	32	0.05
RCH5950	32	33	0.01
RCH5950	33	34	0.04
RCH5950	34	35	0.01
RCH5950	35	36	0.01
RCH5950	36	37	0.02
RCH5950	37	38	0.26
RCH5950	38	39	0.04
RCH5950	39	40	0.18
RCH5950	40	41	0.3
RCH5950	41	42	0.03
RCH5950	42	43	0.01
RCH5950	43	44	0.005
RCH5950	44	45	0.01

RCH5950	45	46	0.01
RCH5950	46	47	0.02
RCH5950	47	48	0.02
RCH5950	48	49	0.01
RCH5950	49	50	0.14
RCH5950	50	51	0.04
RCH5950	51	52	0.03
RCH5950	52	53	0.09
RCH5950	53	54	0.1
RCH5950	54	55	0.02
RCH5950	55	56	0.02
RCH5950	56	57	0.02
RCH5950	57	58	0.02
RCH5950	58	59	0.03
RCH5950	59	60	0.08
RCH5950	60	61	0.04
RCH5950	61	62	0.03
RCH5950	62	63	0.03
RCH5950	63	64	0.03
RCH5950	64	65	0.06
RCH5950	65	66	0.03
RCH5950	66	67	0.03
RCH5950	67	68	0.04
RCH5950	68	69	0.03
RCH5950	69	70	0.03
RCH5950	70	71	0.03
RCH5950	71	72	0.03
RCH5950	72	73	0.04
RCH5950	73	74	0.04
RCH5950	74	75	0.06
RCH5950	75	76	0.04
RCH5950	76	77	0.02
RCH5950	77	78	0.005
RCH5950	78	79	0.02
RCH5950	79	80	0.01
RCH5950	80	81	0.01
RCH5950	81	82	0.01
RCH5950	82	83	0.01
RCH5950	83	84	0.03
RCH5950	84	85	0.02
RCH5950	85	86	0.01
RCH5950	86	87	0.02
RCH5950	87	88	0.03
RCH5950	88	89	0.01
RCH5950	89	90	0.005
RCH5950	90	91	0.01
RCH5950	91	92	0.005
RCH5950	92	93	0.01
RCH5950	93	94	0.01
RCH5950	94	95	0.01

RCH5950	95	96	0.01
RCH5950	96	97	0.01
RCH5950	97	98	0.005
RCH5950	98	99	0.005
RCH5950	99	100	0.005
RCH5950	100	101	0.005
RCH5950	101	102	0.005
RCH5951	0	1	0.01
RCH5951	1	2	0.01
RCH5951	2	3	0.02
RCH5951	3	4	0.005
RCH5951	4	5	0.01
RCH5951	5	6	0.005
RCH5951	6	7	0.01
RCH5951	7	8	0.005
RCH5951	8	9	0.02
RCH5951	9	10	0.01
RCH5951	10	11	0.04
RCH5951	11	12	0.05
RCH5951	12	13	0.01
RCH5951	13	14	0.005
RCH5951	14	15	0.005
RCH5951	15	16	0.01
RCH5951	16	17	0.01
RCH5951	17	18	0.005
RCH5951	18	19	0.01
RCH5951	19	20	0.01
RCH5951	20	21	0.01
RCH5951	21	22	0.01
RCH5951	22	23	0.01
RCH5951	23	24	0.01
RCH5951	24	25	0.01
RCH5951	25	26	0.01
RCH5951	26	27	0.03
RCH5951	27	28	0.2
RCH5951	28	29	0.06
RCH5951	29	30	0.16
RCH5951	30	31	0.03
RCH5951	31	32	0.15
RCH5951	32	33	0.04
RCH5951	33	34	0.04
RCH5951	34	35	0.95
RCH5951	35	36	0.1
RCH5951	36	37	0.39
RCH5951	37	38	0.06
RCH5951	38	39	2.43
RCH5951	39	40	29.6
RCH5951	40	41	0.33
RCH5951	41	42	0.21
RCH5951	42	43	0.2

RCH5951	43	44	0.42
RCH5951	44	45	0.12
RCH5951	45	46	0.04
RCH5951	46	47	0.01
RCH5951	47	48	0.02
RCH5951	48	49	0.02
RCH5951	49	50	0.01
RCH5951	50	51	0.03
RCH5951	51	52	0.08
RCH5951	52	53	0.02
RCH5951	53	54	0.03
RCH5951	54	55	0.02
RCH5951	55	56	0.07
RCH5951	56	57	0.02
RCH5951	57	58	0.01
RCH5951	58	59	0.01
RCH5951	59	60	0.01
RCH5951	60	61	0.03
RCH5951	61	62	0.04
RCH5951	62	63	0.01
RCH5951	63	64	0.04
RCH5951	64	65	0.01
RCH5951	65	66	0.02
RCH5951	66	67	0.03
RCH5951	67	68	0.05
RCH5951	68	69	0.03
RCH5951	69	70	0.02
RCH5951	70	71	0.03
RCH5951	71	72	0.02
RCH5951	72	73	0.01
RCH5951	73	74	0.02
RCH5951	74	75	0.005
RCH5951	75	76	0.01
RCH5951	76	77	0.07
RCH5951	77	78	0.09
RCH5951	78	79	0.02
RCH5951	79	80	0.005
RCH5951	80	81	0.06
RCH5951	81	82	0.04
RCH5951	82	83	0.01
RCH5951	83	84	0.04
RCH5951	84	85	0.03
RCH5951	85	86	0.005
RCH5951	86	87	0.005
RCH5951	87	88	0.005
RCH5951	88	89	0.02
RCH5951	89	90	0.005
RCH5951	90	91	0.02
RCH5951	91	92	0.02
RCH5951	92	93	0.01

RCH5951	93	94	0.005
RCH5951	94	95	0.005
RCH5951	95	96	0.01
RCH5951	96	97	0.01
RCH5951	97	98	0.005
RCH5951	98	99	0.005
RCH5951	99	100	0.01
RCH5951	100	101	0.01
RCH5951	101	102	0.07
RCH5951	102	103	0.005
RCH5951	103	104	0.01
RCH5951	104	105	0.005
RCH5951	105	106	0.01
RCH5951	106	107	0.01
RCH5951	107	108	0.02
RCH5951	108	109	0.005
RCH5951	109	110	0.005
RCH5951	110	111	0.005
RCH5951	111	112	0.005
RCH5951	112	113	0.005
RCH5951	113	114	1.45
RCH5951	114	115	0.02
RCH5951	115	116	0.01
RCH5951	116	117	0.01
RCH5951	117	118	0.01
RCH5951	118	119	0.005
RCH5951	119	120	0.005
RCH5951	120	121	0.01
RCH5951	121	122	0.02
RCH5951	122	123	0.005
RCH5951	123	124	0.03
RCH5951	124	125	0.005
RCH5951	125	126	0.01
RCH5951	126	127	0.02
RCH5951	127	128	0.005
RCH5951	128	129	0.01
RCH5951	129	130	0.01
RCH5951	130	131	0.005
RCH5951	131	132	0.01
RCH5951	132	133	0.01
RCH5951	133	134	0.02
RCH5951	134	135	0.02
RCH5951	135	136	0.02
RCH5951	136	137	0.01
RCH5951	137	138	0.01
RCH5951	138	139	0.005
RCH5951	139	140	0.02
RCH5951	140	141	0.01
RCH5952	1	2	0.12
RCH5952	2	3	0.04

RCH5952	3	4	0.03
RCH5952	4	5	0.005
RCH5952	5	6	0.11
RCH5952	6	7	0.09
RCH5952	7	8	0.005
RCH5952	8	9	0.005
RCH5952	9	10	0.005
RCH5952	10	11	0.005
RCH5952	11	12	0.005
RCH5952	12	13	0.005
RCH5952	13	14	0.005
RCH5952	14	15	0.02
RCH5952	15	16	0.02
RCH5952	16	17	0.05
RCH5952	17	18	0.005
RCH5952	18	19	0.02
RCH5952	19	20	0.005
RCH5952	20	21	0.005
RCH5952	21	22	0.005
RCH5952	22	23	0.1
RCH5952	23	24	0.04
RCH5952	24	25	0.03
RCH5952	25	26	0.03
RCH5952	26	27	0.13
RCH5952	27	28	0.43
RCH5952	28	29	0.26
RCH5952	29	30	0.31
RCH5952	30	31	0.56
RCH5952	31	32	0.13
RCH5952	32	33	0.45
RCH5952	33	34	0.17
RCH5952	34	35	0.11
RCH5952	35	36	0.52
RCH5952	36	37	0.05
RCH5952	37	38	0.17
RCH5952	38	39	0.12
RCH5952	39	40	0.005
RCH5952	40	41	0.09
RCH5952	41	42	0.1
RCH5952	42	43	0.22
RCH5952	43	44	0.1
RCH5952	44	45	0.33
RCH5952	45	46	1.85
RCH5952	46	47	0.57
RCH5952	47	48	0.12
RCH5952	48	49	0.06
RCH5952	49	50	0.02
RCH5952	50	51	0.01
RCH5952	51	52	0.02
RCH5952	52	53	0.01

RCH5952	53	54	0.01
RCH5952	54	55	0.02
RCH5952	55	56	0.01
RCH5952	56	57	0.01
RCH5952	57	58	0.03
RCH5952	58	59	0.03
RCH5952	59	60	0.02
RCH5952	60	61	0.01
RCH5952	61	62	0.01
RCH5952	62	63	0.03
RCH5952	63	64	0.01
RCH5952	64	65	0.005
RCH5952	65	66	0.01
RCH5952	66	67	0.08
RCH5952	67	68	0.02
RCH5952	68	69	0.07
RCH5952	69	70	0.18
RCH5952	70	71	0.14
RCH5952	71	72	0.01
RCH5952	72	73	0.005
RCH5952	73	74	0.01
RCH5952	74	75	0.005
RCH5952	75	76	0.01
RCH5952	76	77	0.07
RCH5952	77	78	0.02
RCH5952	78	79	0.08
RCH5952	79	80	0.13
RCH5952	80	81	0.03
RCH5952	81	82	0.02
RCH5952	82	83	0.005
RCH5952	83	84	0.02
RCH5952	84	85	0.01
RCH5952	85	86	0.01
RCH5952	86	87	0.01
RCH5952	87	88	0.01
RCH5952	88	89	0.01
RCH5952	89	90	0.005
RCH5952	90	91	0.01
RCH5952	91	92	0.01
RCH5952	92	93	0.01
RCH5952	93	94	0.01
RCH5952	94	95	0.01
RCH5952	95	96	0.01
RCH5952	96	97	0.03
RCH5952	97	98	0.01
RCH5952	98	99	0.02
RCH5952	99	100	0.03
RCH5952	100	101	0.005
RCH5952	101	102	0.005
RCH5952	102	103	0.02

RCH5952	103	104	0.01
RCH5952	104	105	0.005
RCH5952	105	106	0.01
RCH5952	106	107	0.01
RCH5952	107	108	0.57
RCH5952	108	109	0.05
RCH5952	109	110	0.01
RCH5952	110	111	0.01
RCH5952	111	112	0.01
RCH5952	112	113	0.01
RCH5952	113	114	0.02
RCH5952	114	115	0.01
RCH5952	115	116	0.01
RCH5952	116	117	0.005
RCH5952	117	118	0.01
RCH5952	118	119	0.05
RCH5952	119	120	0.02
RCH5952	120	121	0.02
RCH5952	121	122	0.01
RCH5952	122	123	0.01
RCH5952	123	124	0.01
RCH5952	124	125	0.01
RCH5952	125	126	0.02
RCH5952	126	127	0.02
RCH5952	127	128	0.02
RCH5952	128	129	0.02
RCH5952	129	130	0.02
RCH5952	130	131	0.04
RCH5952	131	132	0.07
RCH5952	132	133	0.01
RCH5952	133	134	0.03
RCH5952	134	135	0.01
RCH5952	135	136	0.03
RCH5952	136	137	0.04
RCH5952	137	138	0.04
RCH5952	138	139	0.04
RCH5952	139	140	0.03
RCH5952	140	141	0.05
RCH5952	141	142	0.03
RCH5952	142	143	0.03
RCH5952	143	144	0.02
RCH5952	144	145	0.03
RCH5952	145	146	0.03
RCH5952	146	147	0.02
RCH5952	147	148	0.03
RCH5952	148	149	0.02
RCH5952	149	150	0.02
RCH5952	150	151	0.02
RCH5952	151	152	0.02
RCH5952	152	153	0.03

RCH5953	1	2	0.03
RCH5953	2	3	0.06
RCH5953	3	4	0.03
RCH5953	4	5	0.04
RCH5953	5	6	0.03
RCH5953	6	7	0.02
RCH5953	7	8	0.03
RCH5953	8	9	0.03
RCH5953	9	10	0.03
RCH5953	10	11	0.03
RCH5953	11	12	0.05
RCH5953	12	13	0.06
RCH5953	13	14	0.03
RCH5953	14	15	0.02
RCH5953	15	16	0.04
RCH5953	16	17	0.07
RCH5953	17	18	0.08
RCH5953	18	19	0.04
RCH5953	19	20	0.53
RCH5953	20	21	2.3
RCH5953	21	22	0.63
RCH5953	22	23	0.03
RCH5953	23	24	0.05
RCH5953	24	25	0.03
RCH5953	25	26	0.04
RCH5953	26	27	0.48
RCH5953	27	28	0.1
RCH5953	28	29	0.07
RCH5953	29	30	0.05
RCH5953	30	31	0.03
RCH5953	31	32	0.03
RCH5953	32	33	0.03
RCH5953	33	34	0.04
RCH5953	34	35	0.04
RCH5953	35	36	0.03
RCH5953	36	37	0.11
RCH5953	37	38	0.2
RCH5953	38	39	0.07
RCH5953	39	40	0.07
RCH5953	40	41	0.04
RCH5953	41	42	0.04
RCH5953	42	43	0.04
RCH5953	43	44	0.01
RCH5953	44	45	0.01
RCH5953	45	46	0.01
RCH5953	46	47	0.02
RCH5953	47	48	0.01
RCH5953	48	49	0.01
RCH5953	49	50	0.01
RCH5953	50	51	0.01

RCH5953	51	52	0.01
RCH5953	52	53	0.04
RCH5953	53	54	0.03
RCH5953	54	55	0.02
RCH5953	55	56	0.01
RCH5953	56	57	0.02
RCH5953	57	58	0.01
RCH5953	58	59	0.03
RCH5953	59	60	0.01
RCH5953	60	61	0.03
RCH5953	61	62	0.02
RCH5953	62	63	0.02
RCH5953	63	64	0.01
RCH5953	64	65	0.02
RCH5953	65	66	0.02
RCH5953	66	67	0.01
RCH5953	67	68	0.01
RCH5953	68	69	0.01
RCH5953	69	70	0.03
RCH5953	70	71	0.02
RCH5953	71	72	0.02
RCH5953	72	73	0.02
RCH5953	73	74	0.02
RCH5953	74	75	0.02
RCH5953	75	76	0.1
RCH5953	76	77	0.17
RCH5953	77	78	0.03
RCH5953	78	79	0.02
RCH5953	79	80	0.02
RCH5953	80	81	0.03
RCH5953	81	82	0.03
RCH5953	82	83	0.02
RCH5953	83	84	0.02
RCH5953	84	85	0.02
RCH5953	85	86	0.01
RCH5953	86	87	0.07
RCH5953	87	88	0.06
RCH5953	88	89	0.01
RCH5953	89	90	0.01
RCH5953	90	91	0.04
RCH5953	91	92	0.03
RCH5953	92	93	0.02
RCH5953	93	94	0.005
RCH5953	94	95	0.02
RCH5953	95	96	0.01
RCH5953	96	97	0.01
RCH5953	97	98	0.01
RCH5953	98	99	0.02
RCH5953	99	100	0.01
RCH5953	100	101	0.02

RCH5953	101	102	0.02
RCH5953	102	103	0.02
RCH5953	103	104	0.01
RCH5953	104	105	0.02
RCH5953	105	106	0.01
RCH5953	106	107	0.005
RCH5953	107	108	0.01
RCH5953	108	109	0.005
RCH5953	109	110	0.01
RCH5953	110	111	0.02
RCH5953	111	112	0.02
RCH5953	112	113	0.01
RCH5953	113	114	0.02
RCH5953	114	115	0.04
RCH5953	115	116	0.03
RCH5953	116	117	0.005
RCH5953	117	118	0.02
RCH5953	118	119	0.03
RCH5953	119	120	0.01
RCH5953	120	121	0.02
RCH5953	121	122	0.02
RCH5953	122	123	0.02
RCH5954	0	1	0.02
RCH5954	1	2	0.005
RCH5954	2	3	0.005
RCH5954	3	4	0.005
RCH5954	4	5	0.005
RCH5954	5	6	0.005
RCH5954	6	7	0.06
RCH5954	7	8	0.005
RCH5954	8	9	0.02
RCH5954	9	10	0.005
RCH5954	10	11	0.005
RCH5954	11	12	0.005
RCH5954	12	13	0.03
RCH5954	13	14	0.005
RCH5954	14	15	0.005
RCH5954	15	16	0.005
RCH5954	16	17	0.005
RCH5954	17	18	0.005
RCH5954	18	19	0.005
RCH5954	19	20	0.02
RCH5954	20	21	0.005
RCH5954	21	22	0.005
RCH5954	22	23	0.005
RCH5954	23	24	0.005
RCH5954	24	25	0.04
RCH5954	25	26	0.03
RCH5954	26	27	0.48
RCH5954	27	28	0.12

RCH5954	28	29	0.12
RCH5954	29	30	0.02
RCH5954	30	31	0.005
RCH5954	31	32	0.005
RCH5954	32	33	0.03
RCH5954	33	34	0.06
RCH5954	34	35	0.02
RCH5954	35	36	0.005
RCH5954	36	37	0.04
RCH5954	37	38	0.04
RCH5954	38	39	0.005
RCH5954	39	40	0.07
RCH5954	40	41	0.005
RCH5954	41	42	0.005
RCH5954	42	43	0.005
RCH5954	43	44	0.01
RCH5954	44	45	0.005
RCH5954	45	46	0.005
RCH5954	46	47	0.005
RCH5954	47	48	0.005
RCH5954	48	49	0.005
RCH5954	49	50	0.005
RCH5954	50	51	0.005
RCH5954	51	52	0.005
RCH5954	52	53	0.005
RCH5954	53	54	0.005
RCH5954	54	55	0.005
RCH5954	55	56	0.07
RCH5954	56	57	0.005
RCH5954	57	58	0.005
RCH5954	58	59	0.005
RCH5954	59	60	0.005
RCH5954	60	61	0.005
RCH5954	61	62	0.005
RCH5954	62	63	0.005
RCH5954	63	64	0.005
RCH5954	64	65	0.005
RCH5954	65	66	0.005
RCH5954	66	67	0.005
RCH5954	67	68	0.005
RCH5954	68	69	0.04
RCH5954	69	70	0.1
RCH5954	70	71	0.005
RCH5954	71	72	0.06
RCH5954	72	73	0.005
RCH5954	73	74	0.005
RCH5954	74	75	0.02
RCH5954	75	76	0.02
RCH5954	76	77	0.005
RCH5954	77	78	0.005

RCH5954	78	79	0.005
RCH5954	79	80	0.005
RCH5954	80	81	0.005
RCH5954	81	82	0.005
RCH5954	82	83	0.005
RCH5954	83	84	0.005
RCH5954	84	85	0.05
RCH5954	85	86	0.005
RCH5954	86	87	0.01
RCH5954	87	88	0.01
RCH5954	88	89	0.005
RCH5954	89	90	0.005
RCH5954	90	91	0.005
RCH5954	91	92	0.005
RCH5954	92	93	0.01
RCH5954	93	94	0.01
RCH5954	94	95	0.01
RCH5954	95	96	0.005
RCH5954	96	97	0.01
RCH5954	97	98	0.04
RCH5954	98	99	0.01
RCH5954	99	100	0.01
RCH5954	100	101	0.01
RCH5954	101	102	0.01
RCH5954	102	103	0.02
RCH5954	103	104	0.07
RCH5954	104	105	0.02
RCH5954	105	106	0.01
RCH5954	106	107	0.11
RCH5954	107	108	0.01
RCH5954	108	109	0.01
RCH5954	109	110	0.07
RCH5954	110	111	0.01
RCH5954	111	112	0.01
RCH5954	112	113	0.01
RCH5954	113	114	0.01
RCH5954	114	115	0.01
RCH5954	115	116	0.01
RCH5954	116	117	0.01
RCH5954	117	118	0.02
RCH5954	118	119	0.02
RCH5954	119	120	0.02
RCH5954	120	121	0.01
RCH5954	121	122	0.02
RCH5954	122	123	0.005
RCH5955	0	1	0.02
RCH5955	1	2	0.01
RCH5955	2	3	0.005
RCH5955	3	4	0.02
RCH5955	4	5	0.63

RCH5955	5	6	0.09
RCH5955	6	7	0.13
RCH5955	7	8	0.18
RCH5955	8	9	0.01
RCH5955	9	10	0.29
RCH5955	10	11	0.04
RCH5955	11	12	0.005
RCH5955	12	13	0.005
RCH5955	13	14	0.01
RCH5955	14	15	0.02
RCH5955	15	16	0.005
RCH5955	16	17	0.02
RCH5955	17	18	0.32
RCH5955	18	19	0.01
RCH5955	19	20	0.005
RCH5955	20	21	0.36
RCH5955	21	22	0.02
RCH5955	22	23	0.01
RCH5955	23	24	0.06
RCH5955	24	25	0.05
RCH5955	25	26	0.005
RCH5955	26	27	0.05
RCH5955	27	28	0.03
RCH5955	28	29	0.01
RCH5955	29	30	0.01
RCH5955	30	31	0.02
RCH5955	31	32	0.02
RCH5955	32	33	0.17
RCH5955	33	34	0.06
RCH5955	34	35	0.79
RCH5955	35	36	0.29
RCH5955	36	37	0.1
RCH5955	37	38	0.13
RCH5955	38	39	0.05
RCH5955	39	40	0.03
RCH5955	40	41	0.03
RCH5955	41	42	0.02
RCH5955	42	43	0.02
RCH5955	43	44	0.08
RCH5955	44	45	0.22
RCH5955	45	46	0.11
RCH5955	46	47	0.01
RCH5955	47	48	0.05
RCH5955	48	49	0.005
RCH5955	49	50	0.02
RCH5955	50	51	0.27
RCH5955	51	52	0.04
RCH5955	52	53	0.06
RCH5955	53	54	0.08
RCH5955	54	55	0.26

RCH5955	55	56	0.49
RCH5955	56	57	0.16
RCH5955	57	58	0.04
RCH5955	58	59	0.05
RCH5955	59	60	0.13
RCH5955	60	61	0.05
RCH5955	61	62	0.02
RCH5955	62	63	0.005
RCH5955	63	64	0.005
RCH5955	64	65	0.05
RCH5955	65	66	0.01
RCH5955	66	67	0.17
RCH5955	67	68	0.01
RCH5955	68	69	0.01
RCH5955	69	70	0.02
RCH5955	70	71	0.005
RCH5955	71	72	0.04
RCH5955	72	73	0.02
RCH5955	73	74	0.03
RCH5955	74	75	0.02
RCH5955	75	76	0.02
RCH5955	76	77	0.01
RCH5955	77	78	0.04
RCH5955	78	79	0.02
RCH5955	79	80	0.02
RCH5955	80	81	0.03
RCH5955	81	82	0.03
RCH5955	82	83	0.13
RCH5955	83	84	0.04
RCH5955	84	85	0.01
RCH5955	85	86	0.02
RCH5955	86	87	0.02
RCH5955	87	88	0.03
RCH5955	88	89	0.04
RCH5955	89	90	0.27
RCH5955	90	91	0.07
RCH5955	91	92	0.24
RCH5955	92	93	0.11
RCH5955	93	94	0.04
RCH5955	94	95	0.19
RCH5955	95	96	0.34
RCH5955	96	97	0.08
RCH5955	97	98	0.09
RCH5955	98	99	0.12
RCH5955	99	100	0.02
RCH5955	100	101	0.1
RCH5955	101	102	0.55
RCH5955	102	103	0.03
RCH5955	103	104	0.03
RCH5955	104	105	0.03

RCH5955	105	106	0.87
RCH5955	106	107	0.6
RCH5955	107	108	0.45
RCH5955	108	109	0.04
RCH5955	109	110	0.03
RCH5955	110	111	0.03
RCH5955	111	112	0.05
RCH5955	112	113	0.04
RCH5955	113	114	0.04
RCH5955	114	115	0.02
RCH5955	115	116	0.02
RCH5955	116	117	0.06
RCH5955	117	118	0.03
RCH5955	118	119	0.01
RCH5955	119	120	0.02
RCH5955	120	121	0.005
RCH5955	121	122	0.02
RCH5955	122	123	0.02
RCH5955	123	124	0.01
RCH5955	124	125	0.01
RCH5955	125	126	0.01
RCH5955	126	127	0.02
RCH5955	127	128	0.02
RCH5955	128	129	0.02
RCH5955	129	130	0.01
RCH5955	130	131	0.03
RCH5955	131	132	0.02
RCH5955	132	133	0.01
RCH5955	133	134	0.04
RCH5955	134	135	0.02
RCH5955	135	136	0.03
RCH5955	136	137	0.01
RCH5955	137	138	0.02
RCH5955	138	139	0.02
RCH5955	139	140	0.03
RCH5955	140	141	0.005
RCH5955	141	142	0.01
RCH5955	142	143	0.02
RCH5955	143	144	0.01
RCH5955	144	145	0.01
RCH5955	145	146	0.02
RCH5956	1	2	0.03
RCH5956	2	3	0.02
RCH5956	3	4	0.02
RCH5956	4	5	0.02
RCH5956	5	6	0.005
RCH5956	6	7	0.06
RCH5956	7	8	0.04
RCH5956	8	9	0.005
RCH5956	9	10	0.08

RCH5956	10	11	0.03
RCH5956	11	12	0.02
RCH5956	12	13	0.005
RCH5956	13	14	0.005
RCH5956	14	15	0.005
RCH5956	15	16	0.005
RCH5956	16	17	0.005
RCH5956	17	18	0.005
RCH5956	18	19	0.005
RCH5956	19	20	0.005
RCH5956	20	21	0.005
RCH5956	21	22	0.005
RCH5956	22	23	0.005
RCH5956	23	24	0.005
RCH5956	24	25	0.005
RCH5956	25	26	0.005
RCH5956	26	27	0.005
RCH5956	27	28	0.02
RCH5956	28	29	0.03
RCH5956	29	30	0.005
RCH5956	30	31	0.005
RCH5956	31	32	0.005
RCH5956	32	33	0.005
RCH5956	33	34	0.005
RCH5956	34	35	0.005
RCH5956	35	36	0.005
RCH5956	36	37	0.005
RCH5956	37	38	0.005
RCH5956	38	39	0.005
RCH5956	39	40	0.02
RCH5956	40	41	0.005
RCH5956	41	42	0.03
RCH5956	42	43	0.005
RCH5956	43	44	0.005
RCH5956	44	45	0.005
RCH5956	45	46	0.005
RCH5956	46	47	0.03
RCH5956	47	48	0.04
RCH5956	48	49	0.03
RCH5956	49	50	0.005
RCH5956	50	51	0.005
RCH5956	51	52	0.005
RCH5956	52	53	0.005
RCH5956	53	54	0.08
RCH5956	54	55	0.03
RCH5956	55	56	0.005
RCH5956	56	57	0.005
RCH5956	57	58	0.005
RCH5956	58	59	0.005
RCH5956	59	60	0.005

RCH5956	60	61	0.02
RCH5956	61	62	0.005
RCH5956	62	63	0.005
RCH5956	63	64	0.03
RCH5956	64	65	0.005
RCH5956	65	66	0.005
RCH5956	66	67	0.27
RCH5956	67	68	0.08
RCH5956	68	69	0.005
RCH5956	69	70	0.005
RCH5956	70	71	0.25
RCH5956	71	72	0.005
RCH5956	72	73	0.005
RCH5956	73	74	0.005
RCH5956	74	75	0.005
RCH5956	75	76	0.005
RCH5956	76	77	0.005
RCH5956	77	78	0.005
RCH5956	78	79	0.005
RCH5956	79	80	0.005
RCH5956	80	81	0.005
RCH5956	81	82	0.005
RCH5956	82	83	0.005
RCH5956	83	84	0.005
RCH5956	84	85	0.02
RCH5956	85	86	0.06
RCH5956	86	87	0.07
RCH5956	87	88	0.03
RCH5956	88	89	0.03
RCH5956	89	90	0.005
RCH5956	90	91	0.005
RCH5956	91	92	0.02
RCH5956	92	93	0.005
RCH5956	93	94	0.005
RCH5956	94	95	0.005
RCH5956	95	96	0.005
RCH5956	96	97	0.02
RCH5956	97	98	0.005
RCH5956	98	99	0.005
RCH5956	99	100	0.07
RCH5956	100	101	0.005
RCH5956	101	102	0.06
RCH5956	102	103	0.02
RCH5956	103	104	0.04
RCH5956	104	105	0.04
RCH5956	105	106	0.03
RCH5956	106	107	0.05
RCH5956	107	108	0.33
RCH5956	108	109	0.02
RCH5956	109	110	0.31

RCH5956	110	111	0.04
RCH5956	111	112	0.005
RCH5956	112	113	0.74
RCH5956	113	114	0.17
RCH5956	114	115	1.39
RCH5956	115	116	1.35
RCH5956	116	117	0.05
RCH5956	117	118	0.11
RCH5956	118	119	0.29
RCH5956	119	120	0.07
RCH5956	120	121	0.04
RCH5956	121	122	0.08
RCH5956	122	123	0.07
RCH5956	123	124	0.005
RCH5956	124	125	0.14
RCH5956	125	126	0.12
RCH5956	126	127	0.14
RCH5956	127	128	0.05
RCH5956	128	129	0.02
RCH5956	129	130	0.02
RCH5956	130	131	0.2
RCH5956	131	132	0.15
RCH5956	132	133	0.02
RCH5956	133	134	0.02
RCH5956	134	135	0.02
RCH5957	0	1	0.005
RCH5957	1	2	0.02
RCH5957	2	3	0.02
RCH5957	3	4	0.02
RCH5957	4	5	0.005
RCH5957	5	6	0.005
RCH5957	6	7	0.005
RCH5957	7	8	0.005
RCH5957	8	9	0.005
RCH5957	9	10	0.01
RCH5957	10	11	0.01
RCH5957	11	12	0.01
RCH5957	12	13	0.005
RCH5957	13	14	0.005
RCH5957	14	15	0.005
RCH5957	15	16	0.01
RCH5957	16	17	0.005
RCH5957	17	18	0.005
RCH5957	18	19	0.005
RCH5957	19	20	0.01
RCH5957	20	21	0.005
RCH5957	21	22	0.01
RCH5957	22	23	0.005
RCH5957	23	24	0.005
RCH5957	24	25	0.005

RCH5957	25	26	0.005
RCH5957	26	27	0.01
RCH5957	27	28	0.02
RCH5957	28	29	0.005
RCH5957	29	30	0.005
RCH5957	30	31	0.005
RCH5957	31	32	0.005
RCH5957	32	33	0.005
RCH5957	33	34	0.01
RCH5957	34	35	0.005
RCH5957	35	36	0.005
RCH5957	36	37	0.01
RCH5957	37	38	0.01
RCH5957	38	39	0.03
RCH5957	39	40	0.03
RCH5957	40	41	0.02
RCH5957	41	42	0.02
RCH5957	42	43	0.02
RCH5957	43	44	0.02
RCH5957	44	45	0.01
RCH5957	45	46	0.02
RCH5957	46	47	0.03
RCH5957	47	48	0.02
RCH5957	48	49	0.02
RCH5957	49	50	0.005
RCH5957	50	51	0.01
RCH5957	51	52	0.04
RCH5957	52	53	0.02
RCH5957	53	54	0.07
RCH5957	54	55	0.01
RCH5957	55	56	0.01
RCH5957	56	57	0.06
RCH5957	57	58	0.28
RCH5957	58	59	0.08
RCH5957	59	60	0.04
RCH5957	60	61	0.02
RCH5957	61	62	0.47
RCH5957	62	63	0.1
RCH5957	63	64	0.27
RCH5957	64	65	0.48
RCH5957	65	66	3.95
RCH5957	66	67	0.73
RCH5957	67	68	0.19
RCH5957	68	69	0.19
RCH5957	69	70	0.05
RCH5957	70	71	0.02
RCH5957	71	72	0.03
RCH5957	72	73	0.02
RCH5957	73	74	0.02
RCH5957	74	75	0.02

RCH5957	75	76	0.36
RCH5957	76	77	0.08
RCH5957	77	78	0.02
RCH5957	78	79	0.09
RCH5957	79	80	0.01
RCH5957	80	81	0.08
RCH5957	81	82	0.05
RCH5957	82	83	0.11
RCH5957	83	84	0.04
RCH5957	84	85	0.03
RCH5957	85	86	0.17
RCH5957	86	87	0.31
RCH5957	87	88	0.03
RCH5957	88	89	0.02
RCH5957	89	90	0.02
RCH5957	90	91	0.01
RCH5957	91	92	0.03
RCH5957	92	93	0.17
RCH5957	93	94	0.4
RCH5957	94	95	0.37
RCH5957	95	96	0.37
RCH5957	96	97	0.87
RCH5957	97	98	15.1
RCH5957	98	99	10.9
RCH5957	99	100	1.72
RCH5957	100	101	0.72
RCH5957	101	102	0.92
RCH5957	102	103	1.5
RCH5957	103	104	0.16
RCH5957	104	105	0.46
RCH5957	105	106	1.24
RCH5957	106	107	1.23
RCH5957	107	108	0.84
RCH5957	108	109	0.81
RCH5957	109	110	0.61
RCH5957	110	111	1.07
RCH5957	111	112	0.44
RCH5957	112	113	1.24
RCH5957	113	114	0.46
RCH5957	114	115	0.29
RCH5957	115	116	0.96
RCH5957	116	117	0.74
RCH5957	117	118	0.34
RCH5957	118	119	0.4
RCH5957	119	120	0.15
RCH5957	120	121	0.07
RCH5957	121	122	0.22
RCH5957	122	123	0.63
RCH5957	123	124	0.01
RCH5957	124	125	0.03

RCH5957	125	126	0.12
RCH5957	126	127	0.25
RCH5957	127	128	0.2
RCH5957	128	129	0.16
RCH5957	129	130	0.06
RCH5957	130	131	0.03
RCH5957	131	132	0.03
RCH5957	132	133	0.01
RCH5957	133	134	0.03
RCH5957	134	135	0.04
RCH5958	0	1	0.02
RCH5958	1	2	0.01
RCH5958	2	3	0.01
RCH5958	3	4	0.01
RCH5958	4	5	0.005
RCH5958	5	6	0.01
RCH5958	6	7	0.005
RCH5958	7	8	0.01
RCH5958	8	9	0.01
RCH5958	9	10	0.005
RCH5958	10	11	0.01
RCH5958	11	12	0.005
RCH5958	12	13	0.09
RCH5958	13	14	0.01
RCH5958	14	15	0.01
RCH5958	15	16	0.005
RCH5958	16	17	0.005
RCH5958	17	18	0.005
RCH5958	18	19	0.02
RCH5958	19	20	0.01
RCH5958	20	21	0.005
RCH5958	21	22	0.01
RCH5958	22	23	0.005
RCH5958	23	24	0.01
RCH5958	24	25	0.01
RCH5958	25	26	0.01
RCH5958	26	27	0.01
RCH5958	27	28	0.005
RCH5958	28	29	0.01
RCH5958	29	30	0.005
RCH5958	30	31	0.01
RCH5958	31	32	0.01
RCH5958	33	34	0.01
RCH5958	34	35	0.01
RCH5958	35	36	0.01
RCH5958	36	37	0.02
RCH5958	37	38	0.005
RCH5958	38	39	0.01
RCH5958	39	40	0.01
RCH5958	40	41	0.01

RCH5958	41	42	0.005
RCH5958	42	43	0.01
RCH5958	43	44	0.01
RCH5958	44	45	0.01
RCH5958	45	46	0.01
RCH5958	46	47	0.01
RCH5958	47	48	0.02
RCH5958	48	49	0.01
RCH5958	49	50	0.02
RCH5958	50	51	0.03
RCH5958	51	52	0.02
RCH5958	52	53	0.03
RCH5958	53	54	0.03
RCH5958	54	55	0.02
RCH5958	55	56	0.02
RCH5958	56	57	0.02
RCH5958	57	58	0.02
RCH5958	58	59	0.02
RCH5958	59	60	0.02
RCH5958	60	61	0.02
RCH5958	61	62	0.06
RCH5958	62	63	0.03
RCH5958	63	64	0.07
RCH5958	64	65	0.03
RCH5958	65	66	0.02
RCH5958	66	67	0.02
RCH5958	67	68	0.07
RCH5958	68	69	0.02
RCH5958	69	70	0.03
RCH5958	70	71	0.02
RCH5958	71	72	0.03
RCH5958	73	74	0.02
RCH5958	74	75	0.17
RCH5958	75	76	0.05
RCH5958	76	77	0.58
RCH5958	77	78	0.29
RCH5958	78	79	0.31
RCH5958	79	80	0.07
RCH5958	80	81	0.06
RCH5958	81	82	0.05
RCH5958	82	83	0.04
RCH5958	83	84	0.04
RCH5958	84	85	0.08
RCH5958	85	86	0.29
RCH5958	86	87	0.05
RCH5958	87	88	0.13
RCH5958	88	89	0.11
RCH5958	89	90	0.12
RCH5958	90	91	0.8
RCH5958	91	92	0.5

RCH5958	92	93	0.14
RCH5958	93	94	0.07
RCH5958	94	95	0.42
RCH5958	95	96	0.18
RCH5958	96	97	0.11
RCH5958	97	98	0.32
RCH5958	98	99	0.13
RCH5958	99	100	0.29
RCH5958	100	101	0.21
RCH5958	101	102	0.67
RCH5958	102	103	0.22
RCH5958	103	104	0.07
RCH5958	104	105	0.05
RCH5958	105	106	0.07
RCH5958	106	107	0.08
RCH5958	107	108	0.06
RCH5958	108	109	0.67
RCH5958	109	110	0.12
RCH5958	110	111	0.08
RCH5958	111	112	0.09
RCH5958	112	113	0.22
RCH5958	113	114	0.09
RCH5958	114	115	0.22
RCH5958	115	116	0.81
RCH5958	116	117	3.51
RCH5958	117	118	0.66
RCH5958	118	119	2.13
RCH5958	119	120	1.47
RCH5958	120	121	2.56
RCH5958	121	122	1.21
RCH5958	122	123	2.34
RCH5958	123	124	2.36
RCH5958	124	125	10.2
RCH5958	125	126	0.78
RCH5958	126	127	0.32
RCH5958	127	128	1.01
RCH5958	128	129	0.07
RCH5958	129	130	0.07
RCH5958	130	131	0.05
RCH5958	131	132	0.26
RCH5958	132	133	0.28
RCH5958	133	134	0.18
RCH5958	134	135	1.68
RCH5958	135	136	3.71
RCH5958	136	137	0.23
RCH5958	137	138	0.16
RCH5958	138	139	0.45
RCH5958	139	140	0.53
RCH5958	140	141	-1
RCH5959	0	1	0.005

RCH5959	1	2	0.01
RCH5959	2	3	0.005
RCH5959	3	4	0.005
RCH5959	4	5	0.005
RCH5959	5	6	0.005
RCH5959	6	7	0.005
RCH5959	7	8	0.005
RCH5959	8	9	0.005
RCH5959	9	10	0.005
RCH5959	10	11	0.005
RCH5959	11	12	0.005
RCH5959	12	13	0.005
RCH5959	13	14	0.01
RCH5959	14	15	0.005
RCH5959	15	16	0.01
RCH5959	16	17	0.005
RCH5959	17	18	0.01
RCH5959	18	19	0.01
RCH5959	19	20	0.01
RCH5959	20	21	0.02
RCH5959	21	22	0.005
RCH5959	22	23	0.01
RCH5959	23	24	0.01
RCH5959	24	25	0.01
RCH5959	25	26	0.04
RCH5959	26	27	0.33
RCH5959	27	28	0.02
RCH5959	28	29	0.01
RCH5959	29	30	0.02
RCH5959	30	31	0.02
RCH5959	31	32	0.13
RCH5959	32	33	0.12
RCH5959	33	34	0.04
RCH5959	34	35	0.07
RCH5959	35	36	0.03
RCH5959	36	37	0.02
RCH5959	37	38	0.01
RCH5959	38	39	0.01
RCH5959	39	40	0.02
RCH5959	40	41	0.02
RCH5959	41	42	0.01
RCH5959	42	43	0.005
RCH5959	43	44	0.005
RCH5959	44	45	0.005
RCH5959	45	46	0.04
RCH5959	46	47	0.005
RCH5959	47	48	0.05
RCH5959	48	49	0.06
RCH5959	49	50	0.02
RCH5959	50	51	0.02

RCH5959	51	52	0.02
RCH5959	52	53	0.02
RCH5959	53	54	0.005
RCH5959	54	55	0.05
RCH5959	55	56	0.02
RCH5959	56	57	0.02
RCH5959	57	58	0.16
RCH5959	58	59	0.14
RCH5959	59	60	0.11
RCH5959	60	61	0.14
RCH5959	61	62	0.22
RCH5959	62	63	0.14
RCH5959	63	64	9.7
RCH5959	64	65	0.39
RCH5959	65	66	0.34
RCH5959	66	67	0.37
RCH5959	67	68	1.02
RCH5959	68	69	0.88
RCH5959	69	70	2.94
RCH5959	70	71	2.93
RCH5959	71	72	5.9
RCH5959	72	73	2.2
RCH5959	73	74	2
RCH5959	74	75	1.33
RCH5959	75	76	0.95
RCH5959	76	77	0.86
RCH5959	77	78	2.31
RCH5959	78	79	2.63
RCH5959	79	80	0.91
RCH5959	80	81	0.68
RCH5959	81	82	0.67
RCH5959	82	83	2.51
RCH5959	83	84	0.09
RCH5959	84	85	0.11
RCH5959	85	86	0.15
RCH5959	86	87	0.22
RCH5959	87	88	0.84
RCH5959	88	89	0.52
RCH5959	89	90	0.32
RCH5959	90	91	0.98
RCH5959	91	92	1.67
RCH5959	92	93	1.01
RCH5959	93	94	1.7
RCH5959	94	95	0.22
RCH5959	95	96	0.06
RCH5959	96	97	0.58
RCH5959	97	98	0.69
RCH5959	98	99	0.91
RCH5959	99	100	2.74
RCH5959	100	101	0.33

RCH5959	101	102	0.37
RCH5959	102	103	0.03
RCH5959	103	104	0.07
RCH5959	104	105	0.02
RCH5959	105	106	0.04
RCH5959	106	107	0.005
RCH5959	107	108	0.05
RCH5959	108	109	0.16
RCH5959	109	110	0.58
RCH5959	110	111	0.43
RCH5959	111	112	0.61
RCH5959	112	113	0.82
RCH5959	113	114	0.14
RCH5959	114	115	0.12
RCH5959	115	116	0.03
RCH5959	116	117	0.04
RCH5959	117	118	0.29
RCH5959	118	119	0.08
RCH5959	119	120	0.06
RCH5959	120	121	0.1
RCH5959	121	122	0.07
RCH5959	122	123	0.09
RCH5959	123	124	0.45
RCH5959	124	125	0.15
RCH5959	125	126	0.09
RCH5959	126	127	0.02
RCH5959	127	128	0.04
RCH5959	128	129	0.04
RCH5959	129	130	0.09
RCH5959	130	131	0.01
RCH5959	131	132	0.02
RCH5959	132	133	0.01
RCH5959	133	134	0.32
RCH5959	134	135	0.02
RCH5960	39	40	0.05
RCH5960	40	41	0.04
RCH5960	41	42	0.04
RCH5960	42	43	0.02
RCH5960	43	44	0.03
RCH5960	44	45	0.01
RCH5960	45	46	0.03
RCH5960	46	47	0.06
RCH5960	47	48	0.02
RCH5960	48	49	0.005
RCH5960	49	50	0.02
RCH5960	50	51	0.02
RCH5960	51	52	0.02
RCH5960	52	53	0.04
RCH5960	53	54	0.03
RCH5960	54	55	0.02

RCH5960	55	56	0.02
RCH5960	56	57	0.04
RCH5960	57	58	0.12
RCH5960	58	59	0.02
RCH5960	59	60	0.02
RCH5960	60	61	0.1
RCH5960	61	62	0.005
RCH5960	62	63	0.03
RCH5960	63	64	0.03
RCH5960	64	65	0.03
RCH5960	65	66	0.17
RCH5960	66	67	0.03
RCH5960	67	68	0.14
RCH5960	68	69	0.1
RCH5960	69	70	0.06
RCH5960	70	71	0.75
RCH5960	71	72	2.95
RCH5960	72	73	20.6
RCH5960	73	74	1.53
RCH5960	74	75	2.75
RCH5960	75	76	0.66
RCH5960	76	77	0.29
RCH5960	77	78	0.65
RCH5960	78	79	0.1
RCH5960	79	80	0.11
RCH5960	80	81	0.03
RCH5960	81	82	0.18
RCH5960	82	83	0.56
RCH5960	83	84	0.15
RCH5960	84	85	0.38
RCH5960	85	86	0.13
RCH5960	86	87	0.04
RCH5960	87	88	0.02
RCH5960	88	89	0.005
RCH5960	89	90	0.02
RCH5960	90	91	0.11
RCH5960	91	92	0.06
RCH5960	92	93	0.21
RCH5960	93	94	0.02
RCH5960	94	95	0.05
RCH5960	95	96	0.005
RCH5960	96	97	0.03
RCH5960	97	98	0.05
RCH5960	98	99	0.005
RCH5960	99	100	0.005
RCH5960	100	101	0.005
RCH5960	101	102	0.04
RCH5960	102	103	0.06
RCH5960	103	104	0.03
RCH5960	104	105	0.005

RCH5960	105	106	0.005
RCH5960	106	107	0.02
RCH5960	107	108	0.005
RCH5960	108	109	0.08
RCH5960	109	110	0.04
RCH5960	110	111	0.03
RCH5960	111	112	0.02
RCH5960	112	113	0.005
RCH5960	113	114	0.005
RCH5960	114	115	0.02
RCH5960	115	116	0.005
RCH5960	116	117	0.06
RCH5960	117	118	0.09
RCH5960	118	119	0.18
RCH5960	119	120	0.19
RCH5960	120	121	0.27
RCH5960	121	122	0.07
RCH5960	122	123	0.03
RCH5960	123	124	0.02
RCH5960	124	125	0.03
RCH5960	125	126	0.02
RCH5960	126	127	0.04
RCH5960	129	130	0.13
RCH5960	130	131	0.09
RCH5960	131	132	0.03
RCH5960	132	133	0.06
RCH5960	133	134	0.09
RCH5960	134	135	0.12
RCH5960	135	136	0.04
RCH5960	136	137	0.04
RCH5960	137	138	0.03
RCH5960	138	139	0.05
RCH5960	139	140	0.02
RCH5960	140	141	0.005
RCH5960	141	142	0.03
RCH5960	142	143	0.22
RCH5960	143	144	0.21
RCH5960	144	145	0.04
RCH5960	145	146	0.06
RCH5960	146	147	0.1
RCH5960	147	148	0.04
RCH5960	148	149	0.15
RCH5960	149	150	0.06
RCH5960	150	151	0.09
RCH5963	1	2	0.02
RCH5963	2	3	0.005
RCH5963	3	4	0.005
RCH5963	4	5	0.005
RCH5963	5	6	0.02
RCH5963	6	7	0.005

RCH5963	7	8	0.005
RCH5963	8	9	0.005
RCH5963	9	10	0.005
RCH5963	10	11	0.03
RCH5963	11	12	0.02
RCH5963	12	13	0.04
RCH5963	13	14	0.005
RCH5963	14	15	0.01
RCH5963	15	16	0.005
RCH5963	16	17	0.02
RCH5963	17	18	0.03
RCH5963	18	19	0.005
RCH5963	19	20	0.005
RCH5963	20	21	0.005
RCH5963	21	22	0.02
RCH5963	22	23	0.005
RCH5963	23	24	0.03
RCH5963	24	25	0.02
RCH5963	25	26	0.03
RCH5963	26	27	0.005
RCH5963	27	28	0.005
RCH5963	28	29	0.005
RCH5963	29	30	0.005
RCH5963	30	31	0.005
RCH5963	31	32	0.005
RCH5963	32	33	0.02
RCH5963	33	34	0.03
RCH5963	34	35	0.005
RCH5963	35	36	0.02
RCH5963	36	37	0.005
RCH5963	37	38	0.005
RCH5963	38	39	0.005
RCH5963	39	40	0.005
RCH5963	40	41	0.005
RCH5963	41	42	0.005
RCH5963	42	43	0.005
RCH5963	43	44	0.005
RCH5963	44	45	0.005
RCH5963	45	46	0.005
RCH5963	46	47	0.005
RCH5963	47	48	0.005
RCH5963	48	49	0.005
RCH5963	49	50	0.03
RCH5963	50	51	0.005
RCH5963	51	52	0.005
RCH5963	52	53	0.005
RCH5963	53	54	0.005
RCH5963	54	55	0.005
RCH5963	56	57	0.005
RCH5963	57	58	0.005

RCH5963	58	59	0.005
RCH5963	59	60	0.005
RCH5963	60	61	0.005
RCH5963	61	62	0.005
RCH5963	62	63	0.005
RCH5963	63	64	0.01
RCH5963	64	65	0.005
RCH5963	65	66	0.005
RCH5963	66	67	0.02
RCH5963	67	68	0.005
RCH5963	68	69	0.005
RCH5963	69	70	0.005
RCH5963	70	71	0.005
RCH5963	71	72	0.005
RCH5963	72	73	0.02
RCH5963	73	74	0.005
RCH5963	74	75	0.02
RCH5963	75	76	0.005
RCH5963	76	77	0.005
RCH5963	77	78	0.005
RCH5963	78	79	0.01
RCH5963	79	80	0.005
RCH5963	80	81	0.04
RCH5963	81	82	0.02
RCH5963	82	83	0.005
RCH5963	83	84	0.005
RCH5963	84	85	0.005
RCH5963	85	86	0.005
RCH5963	86	87	0.005
RCH5963	87	88	0.005
RCH5963	88	89	0.01
RCH5963	89	90	0.01
RCH5963	90	91	0.01
RCH5963	91	92	0.005
RCH5963	92	93	0.005
RCH5963	93	94	0.005
RCH5963	94	95	0.005
RCH5963	95	96	0.01
RCH5963	96	97	0.005
RCH5963	97	98	0.005
RCH5963	98	99	0.01
RCH5963	99	100	0.005
RCH5963	100	101	0.005
RCH5963	101	102	0.005
RCH5963	102	103	0.02
RCH5963	103	104	0.02
RCH5963	104	105	0.005
RCH5963	105	106	0.005
RCH5963	106	107	0.005
RCH5963	107	108	0.02

RCH5963	108	109	2.24
RCH5963	109	110	0.005
RCH5963	110	111	0.005
RCH5963	111	112	0.005
RCH5963	112	113	0.005
RCH5963	113	114	0.005
RCH5963	114	115	0.01
RCH5963	115	116	0.005
RCH5963	116	117	0.005
RCH5963	117	118	0.01
RCH5963	118	119	0.005
RCH5963	119	120	0.005
RCH5963	120	121	0.005
RCH5963	121	122	0.005
RCH5963	122	123	0.03
RCH5963	123	124	0.06
RCH5963	124	125	0.03
RCH5963	125	126	0.005
RCH5963	126	127	0.005
RCH5963	127	128	0.18
RCH5963	128	129	0.41
RCH5963	129	130	0.38
RCH5963	130	131	0.1
RCH5963	131	132	0.12
RCH5963	132	133	0.02
RCH5963	133	134	0.02
RCH5963	134	135	0.02
RCH5963	135	136	0.02
RCH5963	136	137	0.03
RCH5963	137	138	0.34
RCH5963	138	139	0.12
RCH5963	139	140	0.22
RCH5963	140	141	0.09
RCH5963	141	142	0.02
RCH5963	142	143	0.25
RCH5963	143	144	0.02
RCH5963	144	145	0.02
RCH5963	146	147	0.02
RCH5963	147	148	0.02
RCH5963	148	149	0.02
RCH5963	149	150	0.01
RCH5963	150	151	0.01
RCH5963	151	152	0.03
RCH5963	152	153	0.02
RCH5963	153	154	0.01
RCH5963	154	155	0.005
RCH5963	155	156	0.01
RCH5963	156	157	0.005
RCH5964	0	1	0.05
RCH5964	1	2	0.03

RCH5964	2	3	0.01
RCH5964	3	4	0.01
RCH5964	4	5	0.02
RCH5964	5	6	0.02
RCH5964	6	7	0.02
RCH5964	7	8	0.005
RCH5964	8	9	0.01
RCH5964	9	10	0.01
RCH5964	10	11	0.02
RCH5964	11	12	0.03
RCH5964	12	13	0.02
RCH5964	13	14	0.03
RCH5964	14	15	0.02
RCH5964	15	16	0.02
RCH5964	16	17	0.005
RCH5964	17	18	0.02
RCH5964	18	19	0.02
RCH5964	19	20	0.02
RCH5964	20	21	0.02
RCH5964	21	22	0.01
RCH5964	22	23	0.01
RCH5964	23	24	0.02
RCH5964	24	25	0.005
RCH5964	25	26	0.01
RCH5964	26	27	0.01
RCH5964	27	28	0.01
RCH5964	28	29	0.01
RCH5964	29	30	0.02
RCH5964	30	31	0.04
RCH5964	31	32	0.03
RCH5964	32	33	0.01
RCH5964	33	34	0.02
RCH5964	34	35	0.02
RCH5964	35	36	0.17
RCH5964	36	37	0.02
RCH5964	37	38	0.02
RCH5964	38	39	0.02
RCH5964	39	40	0.02
RCH5964	40	41	0.04
RCH5964	41	42	0.05
RCH5964	42	43	0.05
RCH5964	43	44	0.01
RCH5964	44	45	0.005
RCH5964	45	46	0.02
RCH5964	46	47	0.33
RCH5964	47	48	0.02
RCH5964	48	49	0.02
RCH5964	49	50	0.01
RCH5964	50	51	0.005
RCH5964	51	52	0.02

RCH5964	52	53	0.02
RCH5964	53	54	0.01
RCH5964	54	55	0.01
RCH5964	55	56	0.01
RCH5964	56	57	0.02
RCH5964	57	58	0.03
RCH5964	58	59	0.02
RCH5964	59	60	0.03
RCH5964	60	61	0.03
RCH5964	61	62	0.2
RCH5964	62	63	0.04
RCH5964	63	64	0.25
RCH5964	64	65	0.02
RCH5964	65	66	0.02
RCH5964	66	67	0.02
RCH5964	67	68	0.02
RCH5964	68	69	0.01
RCH5964	69	70	0.13
RCH5964	70	71	0.02
RCH5964	71	72	0.04
RCH5964	72	73	0.005
RCH5964	73	74	0.01
RCH5964	74	75	0.005
RCH5964	75	76	0.01
RCH5964	76	77	0.01
RCH5964	77	78	0.005
RCH5964	78	79	0.1
RCH5964	79	80	0.16
RCH5964	80	81	0.03
RCH5964	81	82	0.02
RCH5964	82	83	0.02
RCH5964	83	84	0.01
RCH5964	84	85	0.005
RCH5964	85	86	0.005
RCH5964	86	87	0.005
RCH5964	87	88	0.01
RCH5964	88	89	0.01
RCH5964	89	90	0.01
RCH5964	90	91	0.01
RCH5964	91	92	0.005
RCH5964	92	93	0.02
RCH5964	93	94	0.01
RCH5964	94	95	0.01
RCH5964	95	96	0.005
RCH5964	96	97	0.005
RCH5964	97	98	0.01
RCH5964	98	99	0.005
RCH5964	99	100	0.01
RCH5964	100	101	0.005
RCH5964	101	102	0.01

RCH5964	102	103	0.005
RCH5964	103	104	0.03
RCH5964	104	105	0.02
RCH5964	105	106	0.02
RCH5964	106	107	0.12
RCH5964	107	108	0.03
RCH5964	108	109	0.01
RCH5964	109	110	0.03
RCH5964	110	111	0.03
RCH5964	111	112	0.01
RCH5964	112	113	0.01
RCH5964	113	114	0.005
RCH5964	114	115	0.02
RCH5964	115	116	0.005
RCH5964	116	117	0.01
RCH5964	117	118	0.01
RCH5964	118	119	0.01
RCH5964	119	120	0.02
RCH5964	120	121	0.03
RCH5964	121	122	0.03
RCH5964	122	123	0.02
RCH5964	123	124	0.02
RCH5964	124	125	0.005
RCH5964	125	126	0.005
RCH5964	126	127	0.005
RCH5964	127	128	0.02
RCH5964	128	129	0.01
RCH5964	129	130	0.01
RCH5964	130	131	0.04
RCH5964	131	132	0.03
RCH5964	132	133	0.01
RCH5964	133	134	0.01
RCH5964	134	135	0.005
RCH5964	135	136	0.005
RCH5964	136	137	0.005
RCH5964	137	138	1.27
RCH5964	138	139	0.89
RCH5964	139	140	0.25
RCH5964	140	141	0.35
RCH5964	141	142	0.12
RCH5964	142	143	0.49
RCH5964	143	144	0.79
RCH5964	144	145	0.22
RCH5964	145	146	0.18
RCH5964	146	147	0.24
RCH5964	147	148	0.59
RCH5964	148	149	0.34
RCH5964	149	150	0.15
RCH5964	150	151	0.12
RCH5964	151	152	0.43

RCH5964	152	153	0.31
RCH5964	153	154	0.35
RCH5964	154	155	0.46
RCH5964	155	156	0.3
RCH5964	156	157	0.64
RCH5964	157	158	0.24
RCH5964	158	159	0.27
RCH5964	159	160	0.09
RCH5964	160	161	0.12
RCH5964	161	162	0.16
RCH5964	162	163	0.05
RCH5964	163	164	0.07
RCH5964	164	165	0.05
RCH5964	165	166	0.08
RCH5964	166	167	0.34
RCH5964	167	168	0.17
RCH5964	168	169	0.04
RCH5964	169	170	0.69
RCH5964	170	171	1.38
RCH5964	171	172	0.53
RCH5964	172	173	0.23
RCH5964	173	174	0.39
RCH5964	174	175	0.85
RCH5964	175	176	0.23
RCH5964	176	177	0.35
RCH5964	177	178	0.12
RCH5964	178	179	0.08
RCH5964	179	180	0.1
RCH5964	180	181	0.1
RCH5964	181	182	0.11
RCH5964	182	183	0.26
RCH5964	183	184	8.08
RCH5964	184	185	1.96
RCH5964	185	186	0.47
RCH5964	186	187	0.51
RCH5964	189	190	0.21
RCH5964	190	191	0.16
RCH5964	191	192	0.14
RCH5964	192	193	0.2
RCH5964	193	194	0.16
RCH5964	194	195	0.94
RCH5964	195	196	0.86
RCH5964	196	197	0.3
RCH5964	197	198	1.82
RCH5964	198	199	2.9
RCH5964	199	200	2.12
RCH5964	200	201	2.99
RCH5964	201	202	0.23
RCH5964	202	203	0.24
RCH5964	203	204	0.88

RCH5964	204	205	0.09
RCH5964	205	206	0.1
RCH5964	206	207	0.07
RCH5964	207	208	0.25
RCH5964	208	209	0.03
RCH5964	209	210	0.03
RCH5964	210	211	0.05
RCH5965	32	33	0.05
RCH5965	33	34	0.02
RCH5965	34	35	0.02
RCH5965	35	36	0.05
RCH5965	36	37	0.03
RCH5965	37	38	0.02
RCH5965	38	39	0.03
RCH5965	39	40	0.03
RCH5965	40	41	0.02
RCH5965	41	42	0.01
RCH5965	42	43	0.06
RCH5965	43	44	0.28
RCH5965	44	45	1.99
RCH5965	45	46	0.09
RCH5965	46	47	0.07
RCH5965	47	48	0.11
RCH5965	48	49	0.06
RCH5965	49	50	0.3
RCH5965	50	51	0.9
RCH5965	51	52	1.12
RCH5965	52	53	3.35
RCH5965	53	54	2.04
RCH5965	54	55	1.86
RCH5965	55	56	2.34
RCH5965	56	57	6.1
RCH5965	57	58	0.74
RCH5965	58	59	0.1
RCH5965	59	60	0.23
RCH5965	60	61	0.28
RCH5965	61	62	0.12
RCH5965	62	63	0.13
RCH5965	63	64	0.09
RCH5965	64	65	0.06
RCH5965	65	66	0.09
RCH5965	66	67	0.04
RCH5965	67	68	0.03
RCH5965	68	69	0.02
RCH5965	69	70	0.03
RCH5965	70	71	0.005
RCH5965	71	72	0.01
RCH5965	72	73	0.03
RCH5965	73	74	0.16
RCH5965	74	75	0.02

RCH5965	75	76	0.05
RCH5965	76	77	0.03
RCH5965	77	78	0.02
RCH5965	78	79	0.06
RCH5965	79	80	0.08
RCH5965	80	81	0.21
RCH5965	81	82	0.02
RCH5965	82	83	0.01
RCH5965	83	84	0.04
RCH5965	84	85	0.01
RCH5965	85	86	0.64
RCH5965	86	87	2.97
RCH5965	87	88	1.12
RCH5965	88	89	0.14
RCH5965	89	90	0.11
RCH5965	90	91	0.28
RCH5965	91	92	2.79
RCH5965	92	93	0.23
RCH5965	93	94	0.18
RCH5965	94	95	0.17
RCH5965	95	96	0.88
RCH5965	96	97	0.17
RCH5965	97	98	0.12
RCH5965	98	99	0.04
RCH5965	99	100	0.02
RCH5965	100	101	0.07
RCH5965	101	102	0.005
RCH5965	102	103	0.03
RCH5965	103	104	0.08
RCH5965	104	105	0.12
RCH5965	105	106	0.07
RCH5965	106	107	0.05
RCH5965	107	108	0.02
RCH5965	108	109	0.06
RCH5965	109	110	0.06
RCH5965	110	111	0.09
RCH5965	111	112	0.08
RCH5965	112	113	0.19
RCH5965	113	114	0.44
RCH5965	114	115	0.26
RCH5965	115	116	1.9
RCH5965	116	117	0.72
RCH5965	117	118	0.6
RCH5965	118	119	0.14
RCH5965	119	120	0.07
RCH5965	120	121	0.09
RCH5965	121	122	0.01
RCH5965	122	123	0.01
RCH5965	123	124	0.01
RCH5965	124	125	0.01

RCH5965	125	126	0.01
RCH5965	126	127	0.01
RCH5965	128	129	0.02
RCH5965	129	130	0.005
RCH5965	130	131	0.01
RCH5965	131	132	0.02
RCH5965	132	133	0.01
RCH5965	133	134	0.01
RCH5965	134	135	0.005
RCH5965	135	136	0.01
RCH5965	136	137	0.005
RCH5965	137	138	0.005
RCH5965	138	139	0.03
RCH5965	139	140	0.05
RCH5965	140	141	0.25
RCH5965	141	142	0.38
RCH5965	142	143	0.04
RCH5965	143	144	0.02
RCH5965	144	145	0.01
RCH5965	145	146	0.03
RCH5965	146	147	0.01
RCH5965	147	148	0.005
RCH5965	148	149	0.005
RCH5965	149	150	0.01
RCH5965	150	151	0.005
RCH5966	0	1	0.09
RCH5966	1	2	0.03
RCH5966	2	3	0.01
RCH5966	3	4	0.005
RCH5966	4	5	0.005
RCH5966	5	6	0.01
RCH5966	6	7	0.02
RCH5966	7	8	0.005
RCH5966	8	9	0.005
RCH5966	9	10	0.005
RCH5966	10	11	0.005
RCH5966	11	12	0.01
RCH5966	12	13	0.02
RCH5966	13	14	0.01
RCH5966	14	15	0.005
RCH5966	15	16	0.005
RCH5966	16	17	0.01
RCH5966	17	18	0.005
RCH5966	18	19	0.005
RCH5966	19	20	0.005
RCH5966	20	21	0.01
RCH5966	21	22	0.02
RCH5966	22	23	0.01
RCH5966	23	24	0.005
RCH5966	24	25	0.005

RCH5966	25	26	0.005
RCH5966	26	27	0.005
RCH5966	27	28	0.005
RCH5966	28	29	0.005
RCH5966	29	30	0.005
RCH5966	30	31	0.01
RCH5966	31	32	0.005
RCH5966	32	33	0.005
RCH5966	33	34	0.01
RCH5966	34	35	0.005
RCH5966	35	36	0.01
RCH5966	36	37	0.01
RCH5966	37	38	0.01
RCH5966	38	39	0.005
RCH5966	39	40	0.005
RCH5966	40	41	0.01
RCH5966	41	42	0.02
RCH5966	42	43	0.005
RCH5966	43	44	0.005
RCH5966	44	45	0.005
RCH5966	45	46	0.005
RCH5966	46	47	0.005
RCH5966	47	48	0.01
RCH5966	48	49	0.005
RCH5966	49	50	0.01
RCH5966	50	51	0.005
RCH5966	51	52	0.03
RCH5966	52	53	0.005
RCH5966	53	54	0.02
RCH5966	54	55	0.01
RCH5966	55	56	0.005
RCH5966	56	57	0.005
RCH5966	57	58	0.02
RCH5966	58	59	0.005
RCH5966	59	60	0.01
RCH5966	60	61	0.02
RCH5966	61	62	0.02
RCH5966	62	63	0.02
RCH5966	63	64	0.005
RCH5966	64	65	0.005
RCH5966	65	66	0.005
RCH5966	66	67	0.005
RCH5966	67	68	0.005
RCH5966	68	69	0.02
RCH5966	69	70	0.04
RCH5966	70	71	0.03
RCH5966	71	72	0.02
RCH5966	72	73	0.04
RCH5966	73	74	0.03
RCH5966	74	75	0.08

RCH5966	75	76	0.21
RCH5966	76	77	0.11
RCH5966	77	78	0.005
RCH5966	78	79	0.02
RCH5966	79	80	0.005
RCH5966	80	81	0.02
RCH5966	81	82	0.04
RCH5966	82	83	0.09
RCH5966	83	84	0.27
RCH5966	84	85	0.22
RCH5966	85	86	0.05
RCH5966	86	87	0.09
RCH5966	87	88	0.08
RCH5966	88	89	0.09
RCH5966	89	90	0.02
RCH5966	90	91	0.06
RCH5966	91	92	0.01
RCH5966	92	93	0.005
RCH5966	93	94	0.03
RCH5966	94	95	0.01
RCH5966	95	96	0.02
RCH5966	96	97	0.01
RCH5966	97	98	0.005
RCH5966	98	99	0.005
RCH5966	99	100	0.005
RCH5966	100	101	0.01
RCH5966	101	102	0.005
RCH5966	102	103	0.02
RCH5966	103	104	0.01
RCH5966	104	105	0.01
RCH5966	105	106	0.005
RCH5966	106	107	0.02
RCH5966	107	108	0.01
RCH5966	108	109	0.01
RCH5966	109	110	0.005
RCH5966	110	111	0.005
RCH5966	111	112	0.005
RCH5966	112	113	0.01
RCH5966	113	114	0.01
RCH5966	114	115	0.01
RCH5966	115	116	0.02
RCH5966	116	117	0.005
RCH5966	117	118	0.005
RCH5966	118	119	0.005
RCH5966	119	120	0.01
RCH5966	120	121	0.005
RCH5966	121	122	0.01
RCH5966	122	123	0.005
RCH5966	123	124	0.005
RCH5966	124	125	0.005

RCH5966	125	126	0.005
RCH5966	126	127	0.005
RCH5966	127	128	0.005
RCH5966	128	129	0.005
RCH5966	129	130	0.005
RCH5966	130	131	0.005
RCH5966	131	132	0.005
RCH5966	132	133	0.005
RCH5966	133	134	0.01
RCH5966	134	135	0.01
RCH5966	135	136	0.005
RCH5966	136	137	0.005
RCH5966	137	138	0.005
RCH5966	138	139	0.005
RCH5966	139	140	0.02
RCH5966	140	141	0.01
RCH5966	141	142	0.01
RCH5966	142	143	0.02
RCH5966	143	144	0.02
RCH5966	144	145	0.005
RCH5966	145	146	0.005
RCH5966	146	147	0.005
RCH5966	147	148	0.05
RCH5966	148	149	0.16
RCH5966	149	150	0.12
RCH5966	150	151	0.09
RCH5967	0	1	0.01
RCH5967	1	2	0.02
RCH5967	2	3	0.02
RCH5967	3	4	0.01
RCH5967	4	5	0.005
RCH5967	5	6	0.005
RCH5967	6	7	0.01
RCH5967	7	8	0.01
RCH5967	8	9	0.005
RCH5967	9	10	0.005
RCH5967	10	11	0.005
RCH5967	11	12	0.005
RCH5967	12	13	0.005
RCH5967	13	14	0.005
RCH5967	14	15	0.005
RCH5967	15	16	0.005
RCH5967	16	17	0.005
RCH5967	17	18	0.005
RCH5967	18	19	0.01
RCH5967	19	20	0.005
RCH5967	20	21	0.005
RCH5967	21	22	0.005
RCH5967	22	23	0.005
RCH5967	23	24	0.005

RCH5967	24	25	0.005
RCH5967	25	26	0.005
RCH5967	26	27	0.02
RCH5967	27	28	0.005
RCH5967	28	29	0.005
RCH5967	29	30	0.005
RCH5967	31	32	0.005
RCH5967	32	33	0.005
RCH5967	33	34	0.06
RCH5967	34	35	0.02
RCH5967	35	36	0.01
RCH5967	36	37	0.005
RCH5967	37	38	0.005
RCH5967	38	39	0.08
RCH5967	39	40	0.005
RCH5967	40	41	0.005
RCH5967	41	42	0.005
RCH5967	42	43	0.005
RCH5967	43	44	0.01
RCH5967	44	45	0.01
RCH5967	45	46	0.01
RCH5967	46	47	0.01
RCH5967	47	48	0.01
RCH5967	48	49	0.01
RCH5967	49	50	0.005
RCH5967	50	51	0.01
RCH5967	51	52	0.01
RCH5967	52	53	0.01
RCH5967	53	54	0.01
RCH5967	54	55	0.03
RCH5967	55	56	0.03
RCH5967	56	57	0.02
RCH5967	57	58	0.02
RCH5967	58	59	0.04
RCH5967	59	60	0.02
RCH5967	60	61	0.36
RCH5967	61	62	0.02
RCH5967	62	63	0.03
RCH5967	63	64	0.01
RCH5967	64	65	0.01
RCH5967	65	66	1.36
RCH5967	66	67	9.23
RCH5967	67	68	2.53
RCH5967	68	69	1.87
RCH5967	69	70	2.09
RCH5967	70	71	2.83
RCH5967	71	72	1.05
RCH5967	72	73	1.58
RCH5967	73	74	1.05
RCH5967	74	75	0.59

RCH5967	75	76	0.18
RCH5967	76	77	0.08
RCH5967	77	78	0.37
RCH5967	78	79	0.81
RCH5967	79	80	0.2
RCH5967	80	81	0.42
RCH5967	81	82	0.22
RCH5967	82	83	1.57
RCH5967	83	84	1.56
RCH5967	84	85	3.18
RCH5967	85	86	0.43
RCH5967	86	87	0.04
RCH5967	87	88	0.02
RCH5967	88	89	0.15
RCH5967	89	90	0.04
RCH5967	90	91	0.03
RCH5967	91	92	0.62
RCH5967	92	93	0.66
RCH5967	93	94	0.12
RCH5967	94	95	0.07
RCH5967	95	96	0.03
RCH5967	96	97	0.03
RCH5967	97	98	0.21
RCH5967	98	99	0.09
RCH5967	99	100	0.04
RCH5967	100	101	0.02
RCH5967	101	102	0.01
RCH5967	102	103	0.02
RCH5967	103	104	0.02
RCH5967	104	105	0.01
RCH5967	105	106	0.01
RCH5967	106	107	0.01
RCH5967	107	108	0.01
RCH5967	108	109	0.02
RCH5967	109	110	0.02
RCH5967	110	111	0.01
RCH5967	111	112	0.01
RCH5967	112	113	0.02
RCH5967	113	114	0.02
RCH5967	114	115	0.01
RCH5967	115	116	0.02
RCH5967	116	117	0.005
RCH5967	117	118	0.01
RCH5967	118	119	0.01
RCH5967	119	120	0.01
RCH5967	120	121	0.01
RCH5967	121	122	0.01
RCH5967	122	123	0.05
RCH5967	123	124	0.11
RCH5967	124	125	0.01

RCH5967	125	126	0.06
RCH5967	126	127	0.18
RCH5967	127	128	0.03
RCH5967	128	129	0.12
RCH5967	129	130	0.08
RCH5967	130	131	0.06
RCH5967	131	132	0.06
RCH5967	132	133	0.05
RCH5967	133	134	0.02
RCH5967	134	135	0.24
RCH5967	135	136	0.08
RCH5967	136	137	0.11
RCH5967	137	138	0.09
RCH5967	138	139	0.06
RCH5967	139	140	0.07
RCH5967	140	141	0.02
RCH5967	141	142	0.04
RCH5967	142	143	0.03
RCH5967	143	144	0.02
RCH5967	144	145	0.09
RCH5967	145	146	0.04
RCH5967	146	147	0.22
RCH5967	147	148	0.04
RCH5967	148	149	0.03
RCH5967	149	150	0.03
RCH5967	150	151	0.03
RCH5968	35	36	0.02
RCH5968	36	37	0.05
RCH5968	37	38	0.005
RCH5968	38	39	0.16
RCH5968	39	40	0.14
RCH5968	40	41	0.3
RCH5968	41	42	0.11
RCH5968	42	43	0.08
RCH5968	43	44	0.03
RCH5968	44	45	0.02
RCH5968	45	46	0.005
RCH5968	46	47	0.02
RCH5968	47	48	0.005
RCH5968	49	50	0.005
RCH5968	50	51	0.03
RCH5968	51	52	0.02
RCH5968	52	53	0.03
RCH5968	53	54	0.02
RCH5968	54	55	0.02
RCH5968	55	56	0.03
RCH5968	56	57	0.04
RCH5968	57	58	0.02
RCH5968	58	59	0.03
RCH5968	59	60	0.05

RCH5968	60	61	0.005
RCH5968	61	62	0.005
RCH5968	62	63	0.005
RCH5968	63	64	0.02
RCH5968	64	65	0.005
RCH5968	65	66	0.14
RCH5968	66	67	0.41
RCH5968	67	68	0.02
RCH5968	68	69	0.02
RCH5968	69	70	0.02
RCH5968	70	71	0.06
RCH5968	71	72	0.05
RCH5968	72	73	0.05
RCH5968	73	74	0.02
RCH5968	74	75	0.24
RCH5968	75	76	0.48
RCH5968	76	77	0.22
RCH5968	77	78	0.64
RCH5968	78	79	0.38
RCH5968	79	80	0.33
RCH5968	80	81	0.15
RCH5968	81	82	1.29
RCH5968	82	83	10.6
RCH5968	83	84	1.02
RCH5968	84	85	1.25
RCH5968	85	86	1.42
RCH5968	86	87	3
RCH5968	87	88	0.45
RCH5968	88	89	0.35
RCH5968	89	90	0.16
RCH5968	90	91	0.23
RCH5968	91	92	0.15
RCH5968	92	93	0.06
RCH5968	93	94	0.06
RCH5968	94	95	0.06
RCH5968	95	96	0.15
RCH5968	96	97	0.07
RCH5968	97	98	0.1
RCH5968	98	99	0.04
RCH5968	99	100	0.03
RCH5968	100	101	0.14
RCH5968	101	102	0.41
RCH5968	102	103	0.02
RCH5968	103	104	0.05
RCH5968	104	105	0.09
RCH5968	105	106	0.06
RCH5968	106	107	0.05
RCH5968	107	108	0.1
RCH5968	108	109	0.1
RCH5968	109	110	0.25

RCH5968	110	111	0.23
RCH5968	111	112	0.15
RCH5968	112	113	0.1
RCH5968	113	114	0.04
RCH5968	114	115	0.08
RCH5968	115	116	0.11
RCH5968	116	117	0.07
RCH5968	117	118	0.02
RCH5968	118	119	0.12
RCH5968	119	120	0.03
RCH5968	120	121	0.03
RCH5968	121	122	0.02
RCH5968	122	123	0.03
RCH5968	123	124	0.02
RCH5968	124	125	0.03
RCH5968	125	126	0.35
RCH5968	126	127	0.04
RCH5968	127	128	0.24
RCH5968	128	129	0.12
RCH5968	129	130	0.09
RCH5968	130	131	0.02
RCH5968	131	132	0.04
RCH5968	132	133	0.02
RCH5968	133	134	0.02
RCH5968	134	135	0.07
RCH5968	135	136	0.03
RCH5968	136	137	0.02
RCH5968	137	138	0.07
RCH5968	138	139	0.02
RCH5968	140	141	0.03
RCH5968	141	142	0.02
RCH5968	142	143	0.005
RCH5968	143	144	0.005
RCH5968	144	145	0.02
RCH5968	145	146	0.04
RCH5968	146	147	0.02
RCH5968	147	148	0.13
RCH5968	148	149	0.05
RCH5968	149	150	0.03
RCH5968	150	151	0.02
RCH5968	151	152	0.11
RCH5968	152	153	0.11
RCH5968	153	154	0.04
RCH5968	154	155	0.05
RCH5968	155	156	0.04
RCH5968	156	157	0.03
RCH5969	70	71	0.02
RCH5969	71	72	0.02
RCH5969	72	73	0.1
RCH5969	73	74	0.12

RCH5969	74	75	0.03
RCH5969	75	76	0.03
RCH5969	76	77	0.03
RCH5969	77	78	0.02
RCH5969	78	79	0.02
RCH5969	79	80	0.005
RCH5969	80	81	0.005
RCH5969	81	82	0.005
RCH5969	82	83	0.03
RCH5969	83	84	0.005
RCH5969	84	85	0.03
RCH5969	85	86	0.02
RCH5969	86	87	0.76
RCH5969	87	88	0.67
RCH5969	88	89	1.1
RCH5969	89	90	0.19
RCH5969	90	91	0.005
RCH5969	91	92	0.005
RCH5969	92	93	0.005
RCH5969	93	94	0.005
RCH5969	94	95	0.005
RCH5969	95	96	0.03
RCH5969	96	97	0.06
RCH5969	97	98	0.03
RCH5969	98	99	0.04
RCH5969	99	100	0.11
RCH5969	100	101	0.04
RCH5969	101	102	0.13
RCH5969	102	103	0.04
RCH5969	103	104	0.005
RCH5969	104	105	0.005
RCH5969	105	106	0.005
RCH5969	106	107	0.005
RCH5969	107	108	0.005
RCH5969	108	109	0.03
RCH5969	109	110	0.005
RCH5969	110	111	0.005
RCH5969	111	112	0.005
RCH5969	112	113	0.02
RCH5969	113	114	0.24
RCH5969	114	115	0.06
RCH5969	115	116	0.03
RCH5969	116	117	0.03
RCH5969	117	118	0.02
RCH5969	118	119	0.05
RCH5969	119	120	0.03
RCH5969	120	121	0.02
RCH5969	121	122	0.02
RCH5969	122	123	0.01
RCH5969	123	124	0.03

RCH5969	124	125	0.005
RCH5969	125	126	0.005
RCH5969	126	127	0.02
RCH5969	127	128	0.02
RCH5969	128	129	0.03
RCH5969	129	130	0.005
RCH5969	130	131	0.04
RCH5969	131	132	0.04
RCH5969	132	133	0.04
RCH5969	134	135	0.02
RCH5969	135	136	0.005
RCH5969	136	137	0.03
RCH5969	137	138	0.02
RCH5969	138	139	0.03
RCH5969	139	140	0.005
RCH5969	140	141	0.11
RCH5969	141	142	0.11
RCH5969	142	143	0.02
RCH5969	143	144	0.005
RCH5969	144	145	0.02
RCH5969	145	146	0.005
RCH5969	146	147	0.005
RCH5969	147	148	0.005
RCH5969	148	149	0.005
RCH5969	149	150	0.005
RCH5969	150	151	0.005
RCH5970	60	61	0.005
RCH5970	61	62	0.01
RCH5970	62	63	0.01
RCH5970	63	64	0.8
RCH5970	64	65	2.57
RCH5970	65	66	0.66
RCH5970	66	67	0.3
RCH5970	67	68	0.49
RCH5970	68	69	0.36
RCH5970	69	70	1.87
RCH5970	70	71	0.39
RCH5970	71	72	0.73
RCH5970	72	73	0.6
RCH5970	73	74	0.31
RCH5970	74	75	0.84
RCH5970	75	76	0.41
RCH5970	76	77	0.51
RCH5970	77	78	0.34
RCH5970	78	79	0.16
RCH5970	79	80	0.11
RCH5970	80	81	0.05
RCH5970	81	82	0.1
RCH5970	82	83	0.2
RCH5970	83	84	0.21

RCH5970	84	85	0.21
RCH5970	85	86	0.27
RCH5970	86	87	0.45
RCH5970	87	88	0.12
RCH5970	88	89	0.12
RCH5970	89	90	0.04
RCH5970	90	91	0.01
RCH5970	91	92	0.1
RCH5970	92	93	0.04
RCH5970	93	94	0.005
RCH5970	94	95	0.02
RCH5970	95	96	0.04
RCH5970	96	97	0.07
RCH5970	97	98	0.14
RCH5970	98	99	0.22
RCH5970	99	100	0.31
RCH5970	100	101	0.05
RCH5970	101	102	0.05
RCH5970	102	103	0.02
RCH5970	103	104	-1
RCH5970	104	105	0.02
RCH5970	105	106	0.04
RCH5970	106	107	0.07
RCH5970	107	108	0.02
RCH5970	108	109	0.04
RCH5970	109	110	0.03
RCH5970	110	111	0.02
RCH5970	111	112	0.01
RCH5970	112	113	0.005
RCH5970	113	114	0.01
RCH5970	114	115	0.02
RCH5970	115	116	0.04
RCH5970	116	117	0.01
RCH5970	117	118	0.01
RCH5970	118	119	0.03
RCH5970	119	120	0.01
RCH5970	120	121	0.005
RCH5970	122	123	0.02
RCH5970	123	124	0.005
RCH5970	124	125	0.02
RCH5970	125	126	0.005
RCH5970	126	127	0.005
RCH5970	127	128	0.005
RCH5970	128	129	0.005
RCH5970	129	130	0.005
RCH5970	130	131	0.2
RCH5970	131	132	0.15
RCH5970	132	133	0.07
RCH5970	133	134	0.07
RCH5970	134	135	0.02

RCH5970	135	136	0.005
RCH5970	136	137	0.02
RCH5970	137	138	0.04
RCH5970	138	139	0.27
RCH5970	139	140	0.14
RCH5970	140	141	0.04
RCH5970	141	142	0.03
RCH5970	142	143	0.22
RCH5970	143	144	0.09
RCH5970	144	145	0.22
RCH5971	1	2	0.02
RCH5971	2	3	0.01
RCH5971	3	4	0.01
RCH5971	4	5	0.01
RCH5971	5	6	0.005
RCH5971	6	7	0.005
RCH5971	7	8	0.01
RCH5971	8	9	0.005
RCH5971	9	10	0.005
RCH5971	10	11	0.005
RCH5971	11	12	0.005
RCH5971	12	13	0.005
RCH5971	13	14	0.01
RCH5971	14	15	0.005
RCH5971	15	16	0.01
RCH5971	16	17	0.005
RCH5971	17	18	0.005
RCH5971	18	19	0.01
RCH5971	19	20	0.05
RCH5971	20	21	0.005
RCH5971	21	22	0.005
RCH5971	22	23	0.01
RCH5971	23	24	0.005
RCH5971	24	25	0.005
RCH5971	25	26	0.005
RCH5971	26	27	0.11
RCH5971	27	28	0.01
RCH5971	28	29	0.005
RCH5971	29	30	0.005
RCH5971	30	31	0.01
RCH5971	31	32	0.005
RCH5971	32	33	0.005
RCH5971	33	34	0.01
RCH5971	34	35	0.01
RCH5971	35	36	0.01
RCH5971	36	37	0.01
RCH5971	37	39	0.03
RCH5971	39	40	0.03
RCH5971	40	41	0.03
RCH5971	41	42	0.05

RCH5971	42	43	0.02
RCH5971	43	44	0.005
RCH5971	44	45	0.64
RCH5971	45	46	0.48
RCH5971	46	47	0.82
RCH5971	47	48	0.25
RCH5971	48	49	0.8
RCH5971	49	50	0.04
RCH5971	50	51	0.03
RCH5971	51	52	0.12
RCH5971	52	53	0.02
RCH5971	53	54	0.02
RCH5971	54	55	0.02
RCH5971	55	56	0.2
RCH5971	56	57	0.03
RCH5971	57	58	0.04
RCH5971	58	59	0.3
RCH5971	59	60	0.34
RCH5971	60	61	0.13
RCH5971	61	62	0.19
RCH5971	62	63	0.03
RCH5971	63	64	0.01
RCH5971	64	65	0.005
RCH5971	65	66	0.005
RCH5971	66	67	0.1
RCH5971	67	68	0.1
RCH5971	68	69	0.02
RCH5971	69	70	0.005
RCH5971	70	71	0.04
RCH5971	71	72	0.03
RCH5971	72	73	0.08
RCH5971	73	74	0.005
RCH5971	74	75	0.18
RCH5971	75	76	0.005
RCH5971	76	77	0.01
RCH5971	77	78	0.01
RCH5971	78	79	0.02
RCH5971	79	80	0.01
RCH5971	80	81	0.02
RCH5971	81	82	0.02
RCH5971	82	83	0.01
RCH5971	83	84	0.005
RCH5971	84	85	0.005
RCH5971	85	86	0.02
RCH5971	86	87	0.03
RCH5971	87	88	0.02
RCH5971	88	89	0.07
RCH5971	89	90	0.02
RCH5971	90	91	0.02
RCH5971	91	92	0.02

RCH5971	92	93	0.02
RCH5971	93	94	0.005
RCH5971	94	95	0.01
RCH5971	95	96	0.005
RCH5971	96	97	0.005
RCH5971	97	98	0.02
RCH5971	98	99	0.02
RCH5971	99	100	0.005
RCH5971	100	101	0.02
RCH5971	101	102	0.83
RCH5971	102	103	2.04
RCH5971	103	104	0.18
RCH5971	104	105	0.2
RCH5971	105	106	0.49
RCH5971	106	107	0.63
RCH5971	107	108	0.48
RCH5971	108	109	1.22
RCH5971	110	111	0.11
RCH5971	111	112	0.17
RCH5971	112	113	0.03
RCH5971	113	114	0.02
RCH5971	114	115	0.14
RCH5971	115	116	0.16
RCH5971	116	117	0.04
RCH5971	117	118	0.05
RCH5971	118	119	0.03
RCH5971	119	120	0.02
RCH5971	120	121	0.03
RCH5971	121	122	0.03
RCH5971	122	123	0.6
RCH5971	123	124	0.91
RCH5971	124	125	0.28
RCH5971	125	126	0.04
RCH5971	126	127	0.21
RCH5971	127	128	0.12
RCH5971	128	129	0.12
RCH5971	129	130	0.29
RCH5971	130	131	0.005
RCH5971	131	132	0.01
RCH5971	132	133	0.005
RCH5971	133	134	0.01
RCH5971	134	135	0.01
RCH5971	135	136	0.005
RCH5971	136	137	0.04
RCH5971	137	138	0.01
RCH5971	138	139	0.06
RCH5971	139	140	0.03
RCH5971	140	141	0.04
RCH5971	141	142	0.02
RCH5971	142	143	0.05

RCH5971	143	144	0.02
RCH5971	144	145	0.02
RCH5971	145	146	0.1
RCH5971	146	147	0.02
RCH5971	147	148	0.2
RCH5971	148	149	0.15
RCH5971	149	150	0.05
RCH5971	150	151	0.12
RCH5972	0	1	0.01
RCH5972	1	2	0.005
RCH5972	2	3	0.005
RCH5972	3	4	0.01
RCH5972	4	5	0.005
RCH5972	5	6	0.005
RCH5972	6	7	0.005
RCH5972	7	8	0.005
RCH5972	8	9	0.005
RCH5972	9	10	0.005
RCH5972	10	11	0.005
RCH5972	11	12	0.005
RCH5972	12	13	0.005
RCH5972	13	14	0.005
RCH5972	14	15	0.005
RCH5972	15	16	0.005
RCH5972	16	17	0.01
RCH5972	17	18	0.005
RCH5972	18	19	0.01
RCH5972	19	20	0.01
RCH5972	20	21	0.01
RCH5972	21	22	0.01
RCH5972	22	23	0.005
RCH5972	23	24	0.01
RCH5972	24	25	0.005
RCH5972	25	26	0.005
RCH5972	26	27	0.02
RCH5972	27	28	0.005
RCH5972	28	29	0.01
RCH5972	29	30	0.005
RCH5972	30	31	0.01
RCH5972	31	32	0.02
RCH5972	32	33	0.01
RCH5972	33	34	0.06
RCH5972	34	35	0.02
RCH5972	35	36	0.01
RCH5972	36	37	0.01
RCH5972	37	38	0.01
RCH5972	38	39	0.005
RCH5972	39	40	0.005
RCH5972	40	41	0.05
RCH5972	41	42	0.02

RCH5972	42	43	0.02
RCH5972	43	44	0.01
RCH5972	44	45	0.01
RCH5972	45	46	0.005
RCH5972	46	47	0.02
RCH5972	47	48	0.01
RCH5972	48	49	0.01
RCH5972	49	50	0.005
RCH5972	50	51	0.01
RCH5972	51	52	0.07
RCH5972	52	53	1.77
RCH5972	53	54	0.29
RCH5972	54	55	0.71
RCH5972	55	56	0.15
RCH5972	56	57	0.22
RCH5972	57	58	0.16
RCH5972	58	59	1.4
RCH5972	59	60	0.69
RCH5972	60	61	0.56
RCH5972	61	62	0.13
RCH5972	62	63	0.01
RCH5972	63	64	0.01
RCH5972	64	65	0.005
RCH5972	65	66	0.02
RCH5972	66	67	0.08
RCH5972	67	68	0.13
RCH5972	68	69	0.38
RCH5972	69	70	9.3
RCH5972	70	71	0.95
RCH5972	71	72	10
RCH5972	72	73	1.38
RCH5972	73	74	0.76
RCH5972	74	75	3.86
RCH5972	75	76	0.71
RCH5972	76	77	0.81
RCH5972	77	78	0.22
RCH5972	79	80	0.18
RCH5973	0	1	0.02
RCH5973	1	2	0.005
RCH5973	2	3	0.01
RCH5973	3	4	0.06
RCH5973	4	5	0.03
RCH5973	5	6	0.02
RCH5973	6	7	0.05
RCH5973	7	8	0.03
RCH5973	8	9	0.03
RCH5973	9	10	0.01
RCH5973	10	11	0.01
RCH5973	11	12	0.01
RCH5973	12	13	0.01

RCH5973	13	14	0.02
RCH5973	14	15	0.02
RCH5973	15	16	0.01
RCH5973	16	17	0.01
RCH5973	17	18	0.1
RCH5973	18	19	0.17
RCH5973	19	20	0.17
RCH5973	20	21	1.05
RCH5973	21	22	0.42
RCH5973	22	23	0.04
RCH5973	23	24	0.01
RCH5973	24	25	0.01
RCH5973	25	26	0.02
RCH5973	26	27	0.01
RCH5973	27	28	0.01
RCH5973	28	29	0.02
RCH5973	29	30	2.69
RCH5973	30	31	0.6
RCH5973	31	32	0.39
RCH5973	32	33	0.05
RCH5973	33	34	0.38
RCH5973	34	35	0.49
RCH5973	35	36	0.04
RCH5973	36	37	0.05
RCH5973	37	38	0.27
RCH5973	38	39	0.05
RCH5973	39	40	0.01
RCH5973	40	41	0.01
RCH5973	41	42	0.05
RCH5973	42	43	0.01
RCH5973	43	44	0.01
RCH5973	44	45	0.05
RCH5973	45	46	0.01
RCH5973	46	47	0.02
RCH5973	47	48	0.01
RCH5973	48	49	0.005
RCH5973	49	50	0.005
RCH5973	50	51	0.005
RCH5973	51	52	0.005
RCH5973	52	53	0.005
RCH5973	53	54	0.005
RCH5973	54	55	0.03
RCH5973	55	56	0.03
RCH5973	56	57	0.04
RCH5973	57	58	0.06
RCH5973	58	59	0.005
RCH5973	59	60	0.01
RCH5973	60	61	0.005
RCH5973	61	62	0.02
RCH5973	62	63	0.005

RCH5973	63	64	0.02
RCH5973	64	65	0.005
RCH5973	65	66	0.01
RCH5973	66	67	0.01
RCH5973	67	68	0.01
RCH5973	68	69	0.005
RCH5973	69	70	0.01
RCH5973	70	71	0.005
RCH5973	71	72	0.01
RCH5973	72	73	0.005
RCH5973	73	74	0.04
RCH5973	74	75	0.02
RCH5973	75	76	0.005
RCH5973	76	77	0.005
RCH5973	77	78	0.005
RCH5973	78	79	0.005
RCH5973	79	80	0.005
RCH5973	80	81	0.005
RCH5973	81	82	0.02
RCH5973	82	83	0.005
RCH5973	83	84	0.005
RCH5973	84	85	0.005
RCH5973	85	86	0.01
RCH5973	86	87	0.01
RCH5973	87	88	0.005
RCH5973	88	89	0.03
RCH5973	89	90	0.02
RCH5973	90	91	0.03
RCH5973	91	92	0.01
RCH5973	92	93	0.02
RCH5973	93	94	0.02
RCH5973	94	95	0.005
RCH5973	95	96	0.005
RCH5973	96	97	0.005
RCH5973	97	98	0.04
RCH5973	98	99	0.03
RCH5973	99	100	0.005
RCH5973	100	101	0.03
RCH5973	101	102	0.02
RCH5973	102	103	0.27
RCH5973	103	104	0.05
RCH5973	104	105	0.01
RCH5973	105	106	0.005
RCH5973	106	107	0.01
RCH5973	107	108	0.005
RCH5973	108	109	0.04
RCH5973	109	110	0.04
RCH5973	110	111	0.02
RCH5973	111	112	0.005
RCH5973	112	113	0.005

RCH5973	113	114	0.005
RCH5973	114	115	0.005
RCH5973	115	116	0.01
RCH5973	116	117	0.005
RCH5973	117	118	0.005
RCH5973	118	119	0.005
RCH5973	119	120	0.005
RCH5973	120	121	0.005
RCH5974	0	1	0.01
RCH5974	1	2	0.01
RCH5974	2	3	0.02
RCH5974	3	4	0.01
RCH5974	4	5	0.01
RCH5974	5	6	0.01
RCH5974	6	7	0.005
RCH5974	7	8	0.01
RCH5974	8	9	0.01
RCH5974	9	10	0.01
RCH5974	10	11	0.005
RCH5974	11	12	0.01
RCH5974	12	13	0.005
RCH5974	13	14	0.01
RCH5974	14	15	0.02
RCH5974	15	16	0.01
RCH5974	16	17	0.01
RCH5974	17	18	0.01
RCH5974	18	19	0.005
RCH5974	19	20	0.01
RCH5974	20	21	0.005
RCH5974	21	22	0.01
RCH5974	22	23	0.01
RCH5974	23	24	0.01
RCH5974	24	25	0.02
RCH5974	25	26	0.01
RCH5974	26	27	0.1
RCH5974	27	28	0.1
RCH5974	28	29	0.43
RCH5974	29	30	0.17
RCH5974	30	31	0.63
RCH5974	31	32	0.07
RCH5974	32	33	0.19
RCH5974	33	34	0.05
RCH5974	34	35	0.09
RCH5974	35	36	0.07
RCH5974	36	37	0.17
RCH5974	37	38	0.33
RCH5974	38	39	0.04
RCH5974	39	40	0.07
RCH5974	40	41	0.03
RCH5974	41	42	0.02

RCH5974	42	43	0.02
RCH5974	43	44	0.03
RCH5974	44	45	0.03
RCH5974	45	46	1.47
RCH5974	46	47	0.1
RCH5974	47	48	0.7
RCH5974	48	49	0.23
RCH5974	49	50	0.15
RCH5974	50	51	0.06
RCH5974	51	52	0.61
RCH5974	52	53	0.46
RCH5974	53	54	0.08
RCH5974	54	55	0.2
RCH5974	55	56	0.74
RCH5974	56	57	0.15
RCH5974	57	58	0.12
RCH5974	58	59	0.04
RCH5974	59	60	0.88
RCH5974	60	61	0.2
RCH5974	61	62	0.62
RCH5974	62	63	0.05
RCH5974	63	64	0.13
RCH5974	64	65	0.05
RCH5974	65	66	0.1
RCH5974	66	67	0.04
RCH5974	68	69	0.14
RCH5975	0	1	0.01
RCH5975	1	2	0.02
RCH5975	2	3	0.02
RCH5975	3	4	0.33
RCH5975	4	5	0.03
RCH5975	5	6	0.13
RCH5975	6	7	0.05
RCH5975	7	8	0.03
RCH5975	8	9	0.11
RCH5975	9	10	0.03
RCH5975	10	11	0.03
RCH5975	11	12	0.07
RCH5975	12	13	0.11
RCH5975	13	14	0.1
RCH5975	14	15	0.08
RCH5975	15	16	0.11
RCH5975	16	17	0.15
RCH5975	17	18	0.02
RCH5975	18	19	0.07
RCH5975	19	20	0.02
RCH5975	20	21	0.03
RCH5975	21	22	0.02
RCH5975	22	23	0.02
RCH5975	23	24	0.02

RCH5975	24	25	0.01
RCH5975	25	26	0.02
RCH5975	26	27	0.04
RCH5975	27	28	0.02
RCH5975	28	29	0.03
RCH5975	29	30	0.02
RCH5975	30	31	0.02
RCH5975	31	32	0.04
RCH5975	32	33	0.33
RCH5975	33	34	0.55
RCH5975	34	35	0.11
RCH5975	35	36	0.28
RCH5975	36	37	0.02
RCH5975	37	38	0.04
RCH5975	38	39	0.02
RCH5975	39	40	0.14
RCH5975	40	41	0.04
RCH5975	41	42	0.09
RCH5975	42	43	0.05
RCH5975	43	44	0.25
RCH5975	44	45	0.1
RCH5975	45	46	0.05
RCH5975	46	47	1
RCH5975	47	48	0.36
RCH5975	48	49	0.03
RCH5975	49	50	0.02
RCH5975	50	51	0.02
RCH5975	51	52	0.01
RCH5975	52	53	0.01
RCH5975	53	54	0.02
RCH5975	54	55	0.02
RCH5975	55	56	0.02
RCH5975	56	57	0.05
RCH5975	57	58	0.12
RCH5975	58	59	0.11
RCH5975	59	60	0.04
RCH5975	60	61	0.02
RCH5975	61	62	0.16
RCH5975	62	63	0.05
RCH5975	63	64	0.03
RCH5975	64	65	0.3
RCH5975	65	66	0.02
RCH5975	66	67	0.02
RCH5975	67	68	0.02
RCH5975	68	69	0.02
RCH5975	69	70	0.02
RCH5975	70	71	0.01
RCH5975	71	72	0.02
RCH5975	72	73	0.04
RCH5975	73	74	0.03

RCH5975	74	75	0.04
RCH5975	75	76	0.02
RCH5975	76	77	0.02
RCH5975	77	78	0.02
RCH5975	78	79	0.02
RCH5975	79	80	0.02
RCH5975	80	81	0.04
RCH5975	81	82	0.02
RCH5975	82	83	0.02
RCH5975	83	84	0.02
RCH5975	84	85	0.01
RCH5975	85	86	0.01
RCH5975	86	87	0.01
RCH5975	87	88	0.01
RCH5975	88	89	0.01
RCH5975	89	90	0.03
RCH5975	90	91	0.01
RCH5975	91	92	0.04
RCH5975	92	93	0.01
RCH5975	93	94	0.01
RCH5975	94	95	0.02
RCH5975	95	96	0.28
RCH5975	96	97	0.16
RCH5975	97	98	0.02
RCH5975	98	99	0.03
RCH5975	99	100	0.01
RCH5975	100	101	0.02
RCH5975	101	102	0.07
RCH5975	103	104	0.06
RCH6011	2	3	0.005
RCH6011	3	4	0.005
RCH6011	4	5	0.005
RCH6011	5	6	0.005
RCH6011	6	7	0.005
RCH6011	7	8	0.005
RCH6011	8	9	0.005
RCH6011	9	10	0.005
RCH6011	10	11	0.005
RCH6011	11	12	0.005
RCH6011	12	13	0.005
RCH6011	13	14	0.005
RCH6011	14	15	0.005
RCH6011	15	16	0.005
RCH6011	16	17	0.005
RCH6011	17	18	0.005
RCH6011	18	19	0.04
RCH6011	19	20	0.02
RCH6011	20	21	0.03
RCH6011	21	22	0.02
RCH6011	22	23	0.02

RCH6011	23	24	0.005
RCH6011	24	25	0.005
RCH6011	25	26	0.005
RCH6011	26	27	0.005
RCH6011	27	28	0.03
RCH6011	28	29	0.02
RCH6011	29	30	0.22
RCH6011	30	31	0.02
RCH6011	31	32	0.26
RCH6011	32	33	0.19
RCH6011	33	34	0.07
RCH6011	34	35	0.67
RCH6011	35	36	0.56
RCH6011	36	37	0.32
RCH6011	37	38	0.17
RCH6011	38	39	0.3
RCH6011	39	40	0.15
RCH6011	40	41	0.62
RCH6011	41	42	0.43
RCH6011	42	43	0.09
RCH6011	43	44	0.4
RCH6011	44	45	0.31
RCH6011	45	46	0.3
RCH6011	46	47	0.13
RCH6011	47	48	0.22
RCH6011	48	49	0.04
RCH6011	49	50	0.02
RCH6011	50	51	0.03
RCH6011	51	52	0.36
RCH6011	52	53	0.14
RCH6011	53	54	0.02
RCH6011	54	55	0.03
RCH6011	55	56	0.72
RCH6011	56	57	0.08
RCH6011	57	58	0.05
RCH6011	58	59	0.05
RCH6011	59	60	0.23
RCH6011	60	61	0.43
RCH6011	61	62	0.54
RCH6011	62	63	0.39
RCH6011	63	64	1.19
RCH6011	64	65	6.96
RCH6011	65	66	4.28
RCH6011	66	67	1.28
RCH6011	67	68	2.3
RCH6011	68	69	1.65
RCH6011	69	70	5.46
RCH6011	70	71	2.45
RCH6011	71	72	0.54
RCH6011	72	73	1.15

RCH6011	73	74	1.08
RCH6011	74	75	0.29
RCH6011	75	76	0.06
RCH6011	76	77	0.19
RCH6011	77	78	0.04
RCH6011	78	79	0.19
RCH6011	79	80	0.93
RCH6011	80	81	0.16
RCH6011	81	82	0.93
RCH6011	82	83	0.84
RCH6011	83	84	0.25
RCH6011	84	85	0.44
RCH6011	85	86	1.08
RCH6011	86	87	0.89
RCH6011	87	88	0.38
RCH6011	88	89	1.09
RCH6011	89	90	6.55
RCH6011	90	91	2.5
RCH6011	91	92	2.08
RCH6011	92	93	6.9
RCH6011	93	94	11.2
RCH6011	94	95	85.6
RCH6011	95	96	18.2
RCH6011	96	97	6.36
RCH6011	97	98	3.1
RCH6011	98	99	6.75
RCH6011	99	100	6.41
RCH6011	100	101	2.99
RCH6011	101	102	3.63
RCH6011	102	103	0.58
RCH6011	103	104	3.87
RCH6011	104	105	13.7
RCH6011	105	106	1.25
RCH6011	106	107	5.02
RCH6011	107	108	0.28
RCH6011	108	109	0.22
RCH6011	109	110	0.64
RCH6011	110	111	0.44
RCH6011	111	112	0.3
RCH6011	112	113	0.14
RCH6011	113	114	0.07
RCH6011	114	115	0.58
RCH6011	115	116	0.25
RCH6011	116	117	0.48
RCH6011	117	118	0.34
RCH6011	118	119	0.77
RCH6011	119	120	0.19
RCH6011	120	121	0.3
RCH6011	121	122	0.57
RCH6011	122	123	0.13

RCH6011	123	124	0.11
RCH6011	124	125	0.12
RCH6011	125	126	0.03
RCH6011	126	127	0.1
RCH6011	127	128	0.13
RCH6011	128	129	0.03
RCH6011	129	130	0.03
RCH6011	130	131	0.03
RCH6011	131	132	0.17
RCH6011	132	133	0.04
RCH6012	0	1	-1
RCH6012	1	2	0.05
RCH6012	2	3	0.02
RCH6012	3	4	0.01
RCH6012	4	5	0.02
RCH6012	5	6	0.24
RCH6012	6	7	0.1
RCH6012	7	8	0.03
RCH6012	8	9	0.02
RCH6012	9	10	0.04
RCH6012	10	11	0.01
RCH6012	11	12	0.01
RCH6012	12	13	0.01
RCH6012	13	14	0.01
RCH6012	14	15	0.01
RCH6012	15	16	0.005
RCH6012	16	17	0.005
RCH6012	17	18	0.005
RCH6012	18	19	0.02
RCH6012	19	20	0.01
RCH6012	20	21	0.03
RCH6012	21	22	0.01
RCH6012	22	23	0.01
RCH6012	23	24	0.005
RCH6012	24	25	0.005
RCH6012	25	26	0.04
RCH6012	26	27	0.01
RCH6012	27	28	0.005
RCH6012	28	29	0.02
RCH6012	29	30	0.005
RCH6012	30	31	0.01
RCH6012	31	32	0.01
RCH6012	32	33	0.005
RCH6012	33	34	0.01
RCH6012	34	35	0.005
RCH6012	35	36	0.01
RCH6012	36	37	0.01
RCH6012	37	38	0.01
RCH6012	38	39	0.005
RCH6012	39	40	0.01

RCH6012	40	41	0.01
RCH6012	41	42	0.005
RCH6012	42	43	0.005
RCH6012	43	44	0.005
RCH6012	44	45	0.02
RCH6012	45	46	0.01
RCH6012	46	47	0.02
RCH6012	47	48	0.03
RCH6012	48	49	0.01
RCH6012	49	50	0.01
RCH6012	50	51	0.01
RCH6012	51	52	0.24
RCH6012	52	53	0.24
RCH6012	53	54	0.08
RCH6012	54	55	0.02
RCH6012	55	56	0.02
RCH6012	56	57	0.01
RCH6012	57	58	0.01
RCH6012	58	59	0.005
RCH6012	59	60	0.02
RCH6012	60	61	0.03
RCH6012	61	62	0.005
RCH6012	62	63	0.005
RCH6012	63	64	0.005
RCH6012	64	65	0.01
RCH6012	65	66	3.21
RCH6012	66	67	4.41
RCH6012	67	68	1.8
RCH6012	68	69	1.61
RCH6012	69	70	0.17
RCH6012	70	71	0.07
RCH6012	71	72	0.05
RCH6012	72	73	0.11
RCH6012	73	74	0.03
RCH6012	74	75	0.06
RCH6012	75	76	0.02
RCH6012	76	77	0.02
RCH6012	77	78	0.005
RCH6012	78	79	0.17
RCH6012	79	80	0.07
RCH6012	80	81	0.04
RCH6012	81	82	0.11
RCH6012	82	83	0.34
RCH6012	83	84	0.28
RCH6012	84	85	0.01
RCH6012	85	86	0.09
RCH6012	86	87	0.09
RCH6012	87	88	0.05
RCH6012	88	89	0.17
RCH6012	89	90	0.34

RCH6012	90	91	0.4
RCH6012	91	92	0.62
RCH6012	92	93	0.43
RCH6012	93	94	0.03
RCH6012	94	95	0.03
RCH6012	95	96	0.06
RCH6012	96	97	0.02
RCH6012	97	98	0.04
RCH6012	98	99	0.06
RCH6012	99	100	0.02
RCH6012	100	101	0.02
RCH6012	101	102	0.01
RCH6012	102	103	0.01
RCH6012	103	104	0.06
RCH6012	104	105	0.06
RCH6012	105	106	0.04
RCH6012	106	107	0.24
RCH6012	107	108	0.01
RCH6012	108	109	0.01
RCH6012	109	110	0.05
RCH6012	110	111	0.02
RCH6012	111	112	0.005
RCH6012	112	113	0.005
RCH6012	113	114	0.005
RCH6012	114	115	0.01
RCH6012	115	116	0.005
RCH6012	116	117	0.02
RCH6012	117	118	0.07
RCH6012	118	119	0.16
RCH6012	119	120	0.16
RCH6012	120	121	0.02
RCH6014	3	4	0.05
RCH6014	4	5	0.04
RCH6014	5	6	0.03
RCH6014	6	7	0.06
RCH6014	7	8	0.02
RCH6014	8	9	0.02
RCH6014	9	10	0.005
RCH6014	10	11	0.005
RCH6014	11	12	0.03
RCH6014	12	13	0.005
RCH6014	13	14	0.005
RCH6014	14	15	0.005
RCH6014	15	16	0.005
RCH6014	16	17	0.02
RCH6014	17	18	0.005
RCH6014	18	19	0.005
RCH6014	19	20	0.005
RCH6014	20	21	0.005
RCH6014	21	22	0.02

RCH6014	22	23	0.005
RCH6014	23	24	0.04
RCH6014	24	25	0.03
RCH6014	25	26	0.03
RCH6014	26	27	0.005
RCH6014	27	28	0.005
RCH6014	28	29	0.02
RCH6014	29	30	0.005
RCH6014	30	31	0.005
RCH6014	31	32	0.005
RCH6014	32	33	0.005
RCH6014	33	34	0.005
RCH6014	34	35	0.005
RCH6014	35	36	0.02
RCH6014	36	37	0.02
RCH6014	37	38	0.005
RCH6014	38	39	0.005
RCH6014	39	40	0.005
RCH6014	40	41	0.005
RCH6014	41	42	0.005
RCH6014	43	44	0.005
RCH6014	44	45	0.005
RCH6014	45	46	0.02
RCH6014	46	47	0.04
RCH6014	47	48	0.02
RCH6014	48	49	0.02
RCH6014	49	50	0.03
RCH6014	50	51	0.02
RCH6014	51	52	0.02
RCH6014	52	53	0.03
RCH6014	53	54	0.02
RCH6014	54	55	0.02
RCH6014	55	56	0.02
RCH6014	56	57	0.005
RCH6014	57	58	0.02
RCH6014	58	59	0.03
RCH6014	59	60	0.005
RCH6014	60	61	0.02
RCH6014	61	62	0.02
RCH6014	62	63	0.02
RCH6014	63	64	0.11
RCH6014	64	65	0.19
RCH6014	65	66	0.02
RCH6014	66	67	0.04
RCH6014	67	68	0.35
RCH6014	68	69	0.03
RCH6014	69	70	0.02
RCH6014	70	71	0.03
RCH6014	71	72	0.02
RCH6014	72	73	0.02

RCH6014	73	74	0.07
RCH6014	74	75	0.89
RCH6014	75	76	0.3
RCH6014	76	77	0.22
RCH6014	77	78	0.04
RCH6014	78	79	0.07
RCH6014	79	80	0.04
RCH6014	80	81	0.01
RCH6014	81	82	0.02
RCH6014	82	83	0.34
RCH6014	83	84	0.17
RCH6014	84	85	0.16
RCH6014	85	86	0.03
RCH6014	86	87	0.02
RCH6014	87	88	0.02
RCH6014	88	89	0.02
RCH6014	89	90	0.22
RCH6014	90	91	0.25
RCH6014	91	92	0.05
RCH6014	92	93	0.01
RCH6014	93	94	0.005
RCH6014	94	95	0.01
RCH6014	95	96	0.005
RCH6014	96	97	0.01
RCH6014	97	98	0.06
RCH6014	98	99	0.09
RCH6014	99	100	0.01
RCH6014	100	101	0.06
RCH6014	101	102	0.02
RCH6014	102	103	0.01
RCH6014	103	104	0.02
RCH6014	104	105	0.1
RCH6014	105	106	0.04
RCH6014	106	107	0.09
RCH6014	107	108	0.15
RCH6014	108	109	0.35
RCH6014	109	110	1
RCH6014	110	111	2.12
RCH6014	111	112	2.37
RCH6014	112	113	0.55
RCH6014	113	114	0.13
RCH6014	114	115	0.02
RCH6014	115	116	0.17
RCH6014	116	117	0.03
RCH6014	117	118	0.03
RCH6014	118	119	0.11
RCH6014	119	120	0.04
RCH6014	120	121	0.03
RCH6014	121	122	0.11
RCH6014	122	123	0.01

RCH6014	123	124	0.04
RCH6014	124	125	0.04
RCH6014	125	126	0.01
RCH6014	126	127	0.03
RCH6014	127	128	0.03
RCH6014	128	129	0.08
RCH6014	129	130	0.04
RCH6014	130	131	0.09
RCH6014	131	132	0.01
RCH6014	132	133	0.01
RCH6014	133	134	2.08
RCH6014	134	135	0.07
RCH6014	135	136	0.03
RCH6014	136	137	0.03
RCH6014	137	138	0.15
RCH6014	138	139	0.03
RCH6015	0	1	0.04
RCH6015	1	2	0.03
RCH6015	2	3	0.005
RCH6015	3	4	0.005
RCH6015	4	5	0.005
RCH6015	5	6	0.005
RCH6015	6	7	0.005
RCH6015	7	8	0.005
RCH6015	8	9	0.005
RCH6015	9	10	0.005
RCH6015	10	11	0.005
RCH6015	11	12	0.005
RCH6015	12	13	0.005
RCH6015	13	14	0.005
RCH6015	14	15	0.005
RCH6015	15	16	0.005
RCH6015	16	17	0.005
RCH6015	17	18	0.005
RCH6015	18	19	0.005
RCH6015	19	20	0.005
RCH6015	20	21	0.005
RCH6015	21	22	0.005
RCH6015	22	23	0.005
RCH6015	23	24	0.005
RCH6015	24	25	0.005
RCH6015	25	26	0.005
RCH6015	26	27	0.005
RCH6015	27	28	0.005
RCH6015	28	29	0.005
RCH6015	29	30	0.005
RCH6015	30	31	0.005
RCH6015	31	32	0.005
RCH6015	32	33	0.005
RCH6015	33	34	0.005

RCH6015	34	35	0.005
RCH6015	35	36	0.005
RCH6015	36	37	0.005
RCH6015	37	38	0.005
RCH6015	38	39	0.005
RCH6015	39	40	0.005
RCH6015	40	41	0.005
RCH6015	41	42	0.005
RCH6015	42	43	0.005
RCH6015	43	44	0.005
RCH6015	44	45	0.005
RCH6015	45	46	0.005
RCH6015	46	47	0.005
RCH6015	47	48	0.005
RCH6015	48	49	0.005
RCH6015	49	50	0.03
RCH6015	50	51	0.005
RCH6015	51	52	0.11
RCH6015	52	53	0.005
RCH6015	53	54	0.005
RCH6015	54	55	0.005
RCH6015	55	56	0.005
RCH6015	56	57	0.03
RCH6015	57	58	0.05
RCH6015	58	59	0.15
RCH6015	59	60	0.005
RCH6015	60	61	0.005
RCH6015	61	62	0.07
RCH6015	62	63	0.03
RCH6015	63	64	0.39
RCH6015	64	65	0.08
RCH6015	65	66	0.6
RCH6015	66	67	0.19
RCH6015	67	68	1.09
RCH6015	68	69	1.31
RCH6015	69	70	7.29
RCH6015	70	71	7.04
RCH6015	71	72	1.18
RCH6015	72	73	3.57
RCH6015	73	74	0.65
RCH6015	74	75	0.85
RCH6015	75	76	0.59
RCH6015	76	77	0.29
RCH6015	77	78	0.31
RCH6015	78	79	0.29
RCH6015	79	80	0.42
RCH6015	80	81	0.55
RCH6015	81	82	1.34
RCH6015	82	83	1.26
RCH6015	83	84	2.04

RCH6015	84	85	0.43
RCH6015	85	86	1.18
RCH6015	86	87	1.59
RCH6015	87	88	0.07
RCH6015	88	89	0.03
RCH6015	89	90	0.05
RCH6015	90	91	0.03
RCH6015	91	92	0.73
RCH6015	92	93	0.66
RCH6015	93	94	0.03
RCH6015	94	95	0.09
RCH6015	95	96	0.09
RCH6015	96	97	0.29
RCH6015	97	98	0.44
RCH6015	98	99	0.14
RCH6015	99	100	0.31
RCH6015	100	101	0.52
RCH6015	101	102	0.64
RCH6015	102	103	0.13
RCH6015	103	104	0.04
RCH6015	104	105	0.11
RCH6015	105	106	0.01
RCH6015	106	107	0.02
RCH6015	107	108	0.02
RCH6015	108	109	0.01
RCH6015	109	110	0.02
RCH6015	110	111	0.005
RCH6015	111	112	0.01
RCH6015	112	113	0.005
RCH6015	113	114	0.01
RCH6015	114	115	0.01
RCH6015	115	116	0.01
RCH6015	116	117	0.02
RCH6015	117	118	0.33
RCH6015	118	119	0.04
RCH6015	119	120	0.005
RCH6015	120	121	0.005
RCH6015	121	122	0.01
RCH6015	122	123	0.09
RCH6015	123	124	0.58
RCH6015	124	125	0.91
RCH6015	125	126	0.04
RCH6015	126	127	0.03
RCH6015	127	128	0.03
RCH6015	128	129	0.005
RCH6015	129	130	0.005
RCH6015	130	131	0.005
RCH6015	131	132	0.16
RCH6015	132	133	0.11
RCH6016	0	1	0.02

RCH6016	1	2	0.005
RCH6016	2	3	0.005
RCH6016	3	4	0.005
RCH6016	4	5	0.005
RCH6016	5	6	0.005
RCH6016	6	7	0.03
RCH6016	7	8	0.03
RCH6016	8	9	0.005
RCH6016	9	10	0.005
RCH6016	10	11	0.005
RCH6016	11	12	0.005
RCH6016	12	13	0.005
RCH6016	13	14	0.005
RCH6016	14	15	0.005
RCH6016	15	16	0.005
RCH6016	16	17	0.02
RCH6016	17	18	0.005
RCH6016	18	19	0.005
RCH6016	19	20	0.005
RCH6016	20	21	0.005
RCH6016	21	22	0.005
RCH6016	22	23	0.005
RCH6016	23	24	0.005
RCH6016	24	25	0.005
RCH6016	25	26	0.005
RCH6016	26	27	0.005
RCH6016	27	28	0.005
RCH6016	28	29	0.005
RCH6016	29	30	0.005
RCH6016	30	31	0.005
RCH6016	31	32	0.005
RCH6016	32	33	0.005
RCH6016	33	34	0.005
RCH6016	34	35	0.005
RCH6016	35	36	0.005
RCH6016	36	37	0.005
RCH6016	37	38	0.005
RCH6016	38	39	0.06
RCH6016	39	40	0.02
RCH6016	40	41	0.005
RCH6016	41	42	0.005
RCH6016	42	43	0.005
RCH6016	43	44	0.005
RCH6016	44	45	0.01
RCH6016	45	46	0.005
RCH6016	46	47	0.005
RCH6016	47	48	0.005
RCH6016	48	49	0.005
RCH6016	49	50	0.005
RCH6016	50	51	0.02

RCH6016	51	52	0.005
RCH6016	52	53	0.005
RCH6016	53	54	0.06
RCH6016	54	55	0.02
RCH6016	55	56	0.03
RCH6016	56	57	0.005
RCH6016	57	58	0.04
RCH6016	58	59	0.02
RCH6016	59	60	0.13
RCH6016	61	62	0.02
RCH6016	62	63	0.05
RCH6016	63	64	0.03
RCH6016	64	65	0.02
RCH6016	65	66	0.02
RCH6016	66	67	0.005
RCH6016	67	68	0.005
RCH6017	0	1	0.03
RCH6017	1	2	0.02
RCH6017	2	3	0.02
RCH6017	3	4	0.02
RCH6017	4	5	0.02
RCH6017	5	6	0.02
RCH6017	6	7	0.02
RCH6017	7	8	0.02
RCH6017	8	9	0.02
RCH6017	9	10	0.02
RCH6017	10	11	0.02
RCH6017	11	12	0.02
RCH6017	12	13	0.03
RCH6017	13	14	0.02
RCH6017	14	15	0.12
RCH6017	15	16	0.11
RCH6017	16	17	0.02
RCH6017	17	18	0.08
RCH6017	18	19	0.02
RCH6017	19	20	0.005
RCH6017	20	21	0.02
RCH6017	21	22	0.02
RCH6017	22	23	0.005
RCH6017	23	24	0.02
RCH6017	24	25	0.005
RCH6017	25	26	0.005
RCH6017	26	27	0.005
RCH6017	27	28	0.005
RCH6017	28	29	0.01
RCH6017	29	30	0.005
RCH6017	30	31	0.005
RCH6017	31	32	0.02
RCH6017	32	33	0.005
RCH6017	33	34	0.005

RCH6017	34	35	0.005
RCH6017	35	36	0.005
RCH6017	36	37	0.03
RCH6017	37	38	0.02
RCH6017	38	39	0.02
RCH6017	39	40	0.02
RCH6017	40	41	0.02
RCH6017	41	42	0.005
RCH6017	42	43	0.005
RCH6017	43	44	0.005
RCH6017	44	45	0.005
RCH6017	45	46	0.005
RCH6017	46	47	0.005
RCH6017	47	48	0.11
RCH6017	48	49	0.05
RCH6017	49	50	0.005
RCH6017	50	51	0.005
RCH6017	51	52	0.02
RCH6017	52	53	0.07
RCH6017	53	54	0.005
RCH6017	54	55	0.02
RCH6017	55	56	0.03
RCH6017	56	57	0.005
RCH6017	57	58	0.02
RCH6017	58	59	0.42
RCH6017	59	60	0.02
RCH6017	60	61	0.005
RCH6017	61	62	0.005
RCH6017	62	63	0.005
RCH6017	63	64	0.005
RCH6017	64	65	0.02
RCH6017	65	66	0.21
RCH6017	66	67	0.04
RCH6017	67	68	0.02
RCH6017	68	69	0.8
RCH6017	69	70	0.13
RCH6017	70	71	0.09
RCH6017	71	72	0.03
RCH6017	72	73	0.11
RCH6017	73	74	0.61
RCH6017	74	75	1.56
RCH6017	75	76	1.23
RCH6017	76	77	0.25
RCH6017	77	78	0.11
RCH6017	78	79	0.16
RCH6017	79	80	0.47
RCH6017	80	81	1.5
RCH6017	81	82	0.35
RCH6017	82	83	0.2
RCH6017	83	84	0.23

RCH6017	84	85	0.12
RCH6017	85	86	0.31
RCH6017	86	87	4.7
RCH6017	87	88	1.89
RCH6017	88	89	2.33
RCH6017	89	90	10.2
RCH6017	90	91	0.89
RCH6017	91	92	1.76
RCH6017	92	93	0.7
RCH6017	93	94	8.05
RCH6017	94	95	7.82
RCH6017	95	96	6.33
RCH6017	96	97	2.13
RCH6017	97	98	0.5
RCH6017	98	99	1.37
RCH6017	99	100	0.58
RCH6017	100	101	0.99
RCH6017	101	102	0.34
RCH6017	102	103	0.64
RCH6017	103	104	1.05
RCH6017	104	105	3.86
RCH6017	105	106	0.48
RCH6017	106	107	0.19
RCH6017	107	108	1.48
RCH6017	108	109	0.07
RCH6017	109	110	0.04
RCH6017	110	111	0.03
RCH6017	111	112	0.05
RCH6017	112	113	0.07
RCH6017	113	114	0.12
RCH6017	114	115	0.36
RCH6017	115	116	0.08
RCH6017	116	117	0.15
RCH6017	117	118	0.38
RCH6017	118	119	0.04
RCH6017	119	120	0.06
RCH6017	120	121	0.03
RCH6017	121	122	0.19
RCH6017	122	123	0.02
RCH6017	123	124	0.02
RCH6017	124	125	0.02
RCH6017	125	126	0.005
RCH6017	126	127	0.005
RCH6018	0	16	-1
RCH6019	0	1	-1
RCH6019	1	2	-1
RCH6019	2	3	0.08
RCH6019	3	4	0.09
RCH6019	4	5	0.06
RCH6019	5	6	0.07

RCH6019	6	7	0.04
RCH6019	7	8	0.05
RCH6019	9	10	0.04
RCH6019	14	15	0.04
RCH6019	15	16	0.03
RCH6019	16	17	0.05
RCH6019	17	18	0.08
RCH6019	18	19	0.07
RCH6019	19	20	0.05
RCH6019	20	21	1.33
RCH6019	21	22	0.97
RCH6019	22	23	1.38
RCH6019	23	24	1.49
RCH6019	24	25	3.79
RCH6019	25	26	1.69
RCH6019	26	27	0.72
RCH6019	27	28	0.24
RCH6019	28	29	0.05
RCH6019	29	30	0.02
RCH6019	30	31	0.15
RCH6019	31	32	0.06
RCH6019	32	33	0.02
RCH6019	33	34	0.02
RCH6019	34	35	0.03
RCH6019	35	36	0.02
RCH6019	36	37	0.005
RCH6019	37	38	0.05
RCH6019	38	39	0.03
RCH6019	39	40	0.02
RCH6019	40	41	0.005
RCH6019	41	42	0.005
RCH6019	42	43	0.005
RCH6019	43	44	0.02
RCH6019	44	45	0.005
RCH6019	45	46	0.005
RCH6019	46	47	0.02
RCH6019	47	48	0.005
RCH6019	48	49	0.005
RCH6019	49	50	0.38
RCH6019	50	51	0.1
RCH6019	51	52	0.02
RCH6019	52	53	0.005
RCH6019	53	54	0.005
RCH6019	54	55	0.005
RCH6019	55	56	0.03
RCH6019	56	57	0.03
RCH6019	57	58	0.02
RCH6019	58	59	0.03
RCH6019	59	60	0.02
RCH6019	60	61	0.02

RCH6019	61	62	0.005
RCH6019	62	63	0.02
RCH6019	63	64	0.005
RCH6019	64	65	0.59
RCH6019	65	66	0.61
RCH6019	66	67	0.12
RCH6019	67	68	0.87
RCH6019	68	69	0.07
RCH6019	69	70	0.02
RCH6019	70	71	0.005
RCH6019	71	72	0.08
RCH6019	72	73	0.23
RCH6019	73	74	0.1
RCH6019	74	75	0.42
RCH6019	75	76	0.03
RCH6019	76	77	0.02
RCH6019	77	78	0.03
RCH6019	78	79	0.02
RCH6019	79	80	0.005
RCH6019	80	81	0.04
RCH6019	81	82	0.02
RCH6019	82	83	0.005
RCH6019	83	84	0.005
RCH6019	84	85	0.02
RCH6019	85	86	0.03
RCH6019	86	87	0.005
RCH6019	87	88	0.02
RCH6019	88	89	0.01
RCH6019	89	90	0.005
RCH6019	90	91	0.005
RCH6019	91	92	0.005
RCH6019	92	93	0.02
RCH6019	93	94	0.02
RCH6019	94	95	0.005
RCH6019	95	96	0.005
RCH6019	96	97	0.005
RCH6019	97	98	0.005
RCH6019	98	99	0.005
RCH6019	99	100	0.005
RCH6019	100	101	0.03
RCH6019	101	102	0.02
RCH6019	102	103	0.03
RCH6019	103	104	0.02
RCH6019	104	105	0.005
RCH6019	105	106	0.05
RCH6019	106	107	0.05
RCH6019	107	108	0.04
RCH6019	108	109	0.005
RCH6019	109	110	0.02
RCH6019	110	111	0.005

RCH6019	111	112	0.02
RCH6019	112	113	0.01
RCH6019	113	114	0.005
RCH6019	114	115	0.005
RCH6020	0	1	0.02
RCH6020	1	2	0.01
RCH6020	2	3	0.01
RCH6020	3	4	0.02
RCH6020	4	5	0.01
RCH6020	5	6	0.01
RCH6020	6	7	0.01
RCH6020	7	8	0.02
RCH6020	8	9	0.02
RCH6020	9	10	0.02
RCH6020	10	11	0.02
RCH6020	11	12	0.01
RCH6020	12	13	0.02
RCH6020	13	14	0.01
RCH6020	16	17	0.02
RCH6020	17	18	0.04
RCH6020	18	19	0.04
RCH6020	19	20	0.07
RCH6020	20	21	0.09
RCH6020	23	24	0.34
RCH6020	24	25	1.15
RCH6020	25	26	2.33
RCH6020	26	27	0.26
RCH6020	27	28	0.39
RCH6020	28	29	0.23
RCH6020	29	30	0.29
RCH6020	30	31	0.63
RCH6020	31	32	0.16
RCH6020	32	33	0.25
RCH6020	33	34	1.23
RCH6020	34	35	0.91
RCH6020	35	36	0.07
RCH6020	36	37	0.05
RCH6020	37	38	0.08
RCH6020	38	39	0.06
RCH6020	39	40	0.02
RCH6020	40	41	0.03
RCH6020	41	42	0.03
RCH6020	42	43	0.03
RCH6020	43	44	0.09
RCH6020	44	45	0.02
RCH6020	45	46	0.03
RCH6020	46	47	0.02
RCH6020	47	48	0.02
RCH6020	48	49	0.02
RCH6020	49	50	0.04

RCH6020	50	51	0.02
RCH6020	51	52	0.02
RCH6020	52	53	0.19
RCH6020	53	54	0.07
RCH6020	54	55	0.03
RCH6020	55	56	0.03
RCH6020	56	57	0.03
RCH6020	57	58	0.03
RCH6020	58	59	0.02
RCH6020	59	60	0.02
RCH6020	60	61	0.06
RCH6020	61	62	0.02
RCH6020	62	63	0.02
RCH6020	63	64	0.02
RCH6020	64	65	0.03
RCH6020	65	66	0.04
RCH6020	66	67	0.03
RCH6020	67	68	0.03
RCH6020	68	69	0.05
RCH6020	69	70	0.02
RCH6020	70	71	0.07
RCH6020	71	72	0.03
RCH6020	72	73	0.03
RCH6020	73	74	0.04
RCH6020	74	75	0.02
RCH6020	75	76	0.02
RCH6020	76	77	0.03
RCH6020	77	78	0.02
RCH6020	78	79	0.04
RCH6020	79	80	0.03
RCH6020	80	81	0.02
RCH6020	81	82	0.02
RCH6020	82	83	0.02
RCH6020	83	84	0.02
RCH6020	84	85	0.03
RCH6020	85	86	0.04
RCH6020	86	87	0.05
RCH6020	87	88	0.03
RCH6020	88	89	0.04
RCH6020	89	90	0.09
RCH6020	90	91	0.09
RCH6020	91	92	0.04
RCH6020	92	93	0.04
RCH6020	93	94	0.03
RCH6020	94	95	0.03
RCH6020	95	96	0.03
RCH6020	96	97	0.04
RCH6020	97	98	0.03
RCH6020	98	99	0.03
RCH6020	99	100	0.04

RCH6020	100	101	0.03
RCH6020	101	102	0.03
RCH6020	102	103	0.02
RCH6021	1	2	0.07
RCH6021	2	3	0.04
RCH6021	3	4	0.04
RCH6021	4	5	0.03
RCH6021	5	6	0.02
RCH6021	6	7	0.02
RCH6021	7	8	0.01
RCH6021	8	9	0.01
RCH6021	9	10	0.02
RCH6021	10	11	0.02
RCH6021	11	12	0.02
RCH6021	12	13	0.02
RCH6021	13	14	0.06
RCH6021	14	15	0.05
RCH6021	15	16	0.1
RCH6021	16	17	0.07
RCH6021	17	18	0.11
RCH6021	18	19	0.13
RCH6021	19	20	0.1
RCH6021	20	21	0.27
RCH6021	21	22	0.36
RCH6021	22	23	0.06
RCH6021	23	24	0.05
RCH6021	24	25	0.04
RCH6021	25	26	0.04
RCH6021	26	27	0.02
RCH6021	27	28	0.06
RCH6021	28	29	0.03
RCH6021	29	30	0.02
RCH6021	30	31	0.01
RCH6021	31	32	0.02
RCH6021	32	33	0.07
RCH6021	33	34	0.03
RCH6021	34	35	0.05
RCH6021	35	36	0.14
RCH6021	36	37	0.02
RCH6021	37	38	0.03
RCH6021	38	39	0.02
RCH6021	39	40	0.02
RCH6021	40	41	0.02
RCH6021	41	42	0.02
RCH6021	42	43	0.01
RCH6021	43	44	0.01
RCH6021	44	45	0.03
RCH6021	45	46	0.005
RCH6021	46	47	0.005
RCH6021	47	48	0.05

RCH6021	48	49	0.03
RCH6021	49	50	0.01
RCH6021	50	51	0.01
RCH6021	51	52	0.01
RCH6021	52	53	0.01
RCH6021	53	54	0.005
RCH6021	54	55	0.03
RCH6021	55	56	0.01
RCH6021	56	57	0.02
RCH6021	57	58	0.01
RCH6021	58	59	0.01
RCH6021	59	60	0.04
RCH6021	60	61	0.04
RCH6021	61	62	0.7
RCH6021	62	63	0.04
RCH6021	63	64	0.02
RCH6021	64	65	0.2
RCH6021	65	66	0.02
RCH6021	66	67	0.01
RCH6021	67	68	0.02
RCH6021	68	69	0.01
RCH6021	69	70	0.1
RCH6021	70	71	0.03
RCH6021	71	72	0.02
RCH6021	72	73	0.01
RCH6021	73	74	0.03
RCH6021	74	75	0.01
RCH6021	75	76	0.02
RCH6021	76	77	0.01
RCH6021	77	78	0.02
RCH6021	78	79	0.01
RCH6021	79	80	0.02
RCH6021	80	81	0.02
RCH6021	81	82	0.03
RCH6021	82	83	0.04
RCH6021	83	84	0.02
RCH6021	84	85	0.02
RCH6021	85	86	0.04
RCH6021	86	87	0.01
RCH6021	87	88	0.02
RCH6021	88	89	0.01
RCH6021	89	90	0.01
RCH6021	90	91	0.01
RCH6021	91	92	0.01
RCH6021	92	93	0.01
RCH6021	93	94	0.01
RCH6021	94	95	0.02
RCH6021	95	96	0.02
RCH6021	96	97	0.01
RCH6021	97	98	0.03

RCH6021	98	99	0.02
RCH6021	99	100	0.04
RCH6021	100	101	0.03
RCH6021	101	102	0.04
RCH6021	102	103	0.04
RCH6021	104	105	0.05
RCH6021	105	106	0.09
RCH6021	106	107	0.02
RCH6021	107	108	0.02
RCH6021	108	109	0.03
RCH6021	110	111	0.04
RCH6021	111	112	0.02
RCH6021	112	113	0.01
RCH6021	113	114	0.01
RCH6021	114	115	0.02
RCH6022	1	2	0.03
RCH6022	2	3	0.03
RCH6022	3	4	0.04
RCH6022	4	5	0.05
RCH6022	5	6	0.03
RCH6022	6	7	0.03
RCH6022	7	8	0.06
RCH6022	8	9	0.03
RCH6022	9	10	0.04
RCH6022	10	11	0.03
RCH6022	12	13	0.04
RCH6022	13	14	0.03
RCH6022	14	15	0.05
RCH6022	15	16	0.06
RCH6022	16	17	0.03
RCH6022	17	18	0.06
RCH6022	18	19	0.05
RCH6022	19	20	0.05
RCH6022	20	21	0.03
RCH6022	21	22	0.04
RCH6022	22	23	0.02
RCH6022	23	24	0.02
RCH6022	24	25	0.04
RCH6022	25	26	0.08
RCH6022	26	27	0.03
RCH6022	27	28	0.06
RCH6022	28	29	0.02
RCH6022	29	30	0.02
RCH6022	30	31	0.03
RCH6022	31	32	0.03
RCH6022	32	33	0.12
RCH6022	33	34	0.22
RCH6022	34	35	0.19
RCH6022	35	36	0.03
RCH6022	36	37	0.03

RCH6022	37	38	0.05
RCH6022	38	39	0.03
RCH6022	39	40	0.07
RCH6022	40	41	0.05
RCH6022	41	42	0.05
RCH6022	42	43	0.5
RCH6022	43	44	0.37
RCH6022	44	45	0.18
RCH6022	45	46	0.45
RCH6022	46	47	0.59
RCH6022	47	48	0.47
RCH6022	48	49	0.07
RCH6022	49	50	0.05
RCH6022	50	51	0.03
RCH6022	51	52	0.05
RCH6022	52	53	0.07
RCH6022	53	54	0.02
RCH6022	54	55	0.04
RCH6022	55	56	0.04
RCH6022	56	57	0.04
RCH6022	57	58	0.03
RCH6022	58	59	0.03
RCH6022	59	60	0.04
RCH6022	60	61	0.05
RCH6022	61	62	0.05
RCH6022	62	63	0.03
RCH6022	63	64	0.03
RCH6022	64	65	0.02
RCH6022	65	66	0.05
RCH6022	66	67	0.03
RCH6022	67	68	0.03
RCH6022	68	69	0.02
RCH6022	69	70	0.02
RCH6022	70	71	0.02
RCH6022	71	72	0.03
RCH6022	72	73	0.005
RCH6022	73	74	0.02
RCH6022	74	75	0.02
RCH6022	75	76	0.02
RCH6022	76	77	0.03
RCH6022	77	78	0.02
RCH6022	78	79	0.02
RCH6022	79	80	0.03
RCH6022	80	81	0.03
RCH6022	81	82	0.02
RCH6022	82	83	0.05
RCH6022	83	84	0.03
RCH6022	84	85	0.05
RCH6022	85	86	0.02
RCH6022	86	87	0.03

RCH6022	87	88	0.04
RCH6022	88	89	0.06
RCH6023	1	2	0.05
RCH6023	2	3	0.04
RCH6023	3	4	0.06
RCH6023	4	5	0.06
RCH6023	5	6	0.06
RCH6023	6	7	0.1
RCH6023	7	8	0.15
RCH6023	8	9	0.13
RCH6023	9	10	0.04
RCH6023	10	11	0.05
RCH6023	11	12	0.04
RCH6023	12	13	0.04
RCH6023	13	14	0.04
RCH6023	14	15	0.04
RCH6023	15	16	0.04
RCH6023	16	17	0.03
RCH6023	17	18	0.02
RCH6023	18	19	0.04
RCH6023	19	20	0.08
RCH6023	20	21	0.04
RCH6023	21	22	0.03
RCH6023	22	23	0.03
RCH6023	23	24	0.04
RCH6023	24	25	0.04
RCH6023	25	26	0.02
RCH6023	26	27	0.04
RCH6023	27	28	0.04
RCH6023	28	29	0.08
RCH6023	29	30	1.18
RCH6023	30	31	1.17
RCH6023	31	32	0.1
RCH6023	32	33	0.06
RCH6023	33	34	0.04
RCH6023	34	35	0.05
RCH6023	35	36	0.02
RCH6023	36	37	0.03
RCH6023	37	38	0.04
RCH6023	38	39	0.05
RCH6023	39	40	0.02
RCH6023	40	41	0.02
RCH6023	41	42	0.03
RCH6023	42	43	0.04
RCH6023	43	44	0.01
RCH6023	44	45	0.04
RCH6023	45	46	0.005
RCH6023	46	47	0.005
RCH6023	47	48	0.04
RCH6023	48	49	0.02

RCH6023	49	50	0.01
RCH6023	50	51	0.01
RCH6023	51	52	0.03
RCH6023	52	53	0.005
RCH6023	53	54	0.01
RCH6023	54	55	0.005
RCH6023	55	56	0.01
RCH6023	56	57	0.005
RCH6023	57	58	0.005
RCH6023	58	59	0.13
RCH6023	59	60	0.21
RCH6023	60	61	0.06
RCH6023	61	62	0.04
RCH6023	62	63	0.02
RCH6023	63	64	0.03
RCH6023	64	65	0.005
RCH6023	65	66	0.03
RCH6023	66	67	0.005
RCH6023	67	68	0.05
RCH6023	68	69	0.005
RCH6023	69	70	0.01
RCH6023	70	71	0.16
RCH6023	71	72	0.02
RCH6023	72	73	0.03
RCH6023	73	74	0.03
RCH6023	74	75	0.03
RCH6023	75	76	0.02
RCH6023	76	77	0.005
RCH6023	77	78	0.23
RCH6023	78	79	0.05
RCH6023	79	80	0.03
RCH6023	80	81	0.02
RCH6023	81	82	0.01
RCH6023	82	83	0.03
RCH6023	83	84	0.02
RCH6023	84	85	0.04
RCH6023	85	86	0.01
RCH6023	86	87	0.02
RCH6023	87	88	1.74
RCH6023	88	89	0.03
RCH6023	89	90	0.01
RCH6023	90	91	0.01
RCH6023	91	92	0.03
RCH6023	92	93	0.02
RCH6023	93	94	0.03
RCH6023	94	95	0.02
RCH6023	95	96	0.05
RCH6023	96	97	0.02
RCH6024	0	1	0.01
RCH6024	1	2	0.02

RCH6024	2	3	0.02
RCH6024	3	4	0.01
RCH6024	4	5	0.01
RCH6024	5	6	0.02
RCH6024	6	7	0.04
RCH6024	7	8	0.05
RCH6024	8	9	0.03
RCH6024	9	10	0.02
RCH6024	10	11	0.03
RCH6024	11	12	0.03
RCH6024	12	13	0.03
RCH6024	13	14	0.04
RCH6024	14	15	0.04
RCH6024	15	16	0.01
RCH6024	16	17	0.01
RCH6024	17	18	0.01
RCH6024	18	19	0.005
RCH6024	19	20	0.01
RCH6024	20	21	0.005
RCH6024	21	22	0.005
RCH6024	22	23	0.005
RCH6024	23	24	0.005
RCH6024	24	25	0.01
RCH6024	25	26	0.005
RCH6024	26	27	0.005
RCH6024	27	28	0.01
RCH6024	28	29	0.005
RCH6024	29	30	0.005
RCH6024	30	31	0.005
RCH6024	31	32	0.02
RCH6024	32	33	0.04
RCH6024	33	34	0.04
RCH6024	34	35	0.02
RCH6024	35	36	0.01
RCH6024	36	37	0.02
RCH6024	37	38	0.01
RCH6024	38	39	0.01
RCH6024	39	40	0.03
RCH6024	40	41	0.43
RCH6024	41	42	0.95
RCH6024	42	43	0.24
RCH6024	43	44	0.07
RCH6024	44	45	0.02
RCH6024	45	46	0.03
RCH6024	46	47	0.005
RCH6024	47	48	0.005
RCH6024	48	49	0.01
RCH6024	49	50	0.01
RCH6024	50	51	0.01
RCH6024	51	52	0.01

RCH6024	52	53	0.01
RCH6024	53	54	0.01
RCH6024	54	55	0.03
RCH6024	55	56	0.01
RCH6024	56	57	0.02
RCH6024	57	58	0.02
RCH6024	58	59	0.33
RCH6024	59	60	0.15
RCH6024	60	61	0.46
RCH6024	61	62	1.41
RCH6024	62	63	3.97
RCH6024	63	64	3.47
RCH6024	64	65	0.95
RCH6024	65	66	0.06
RCH6024	66	67	0.07
RCH6024	67	68	0.12
RCH6024	68	69	0.07
RCH6024	69	70	0.03
RCH6024	70	71	0.02
RCH6024	71	72	0.03
RCH6024	72	73	0.02
RCH6024	73	74	0.02
RCH6024	74	75	0.04
RCH6024	75	76	0.02
RCH6024	76	77	0.08
RCH6024	77	78	0.02
RCH6024	78	79	0.06
RCH6024	79	80	0.02
RCH6024	80	81	0.02
RCH6024	81	82	0.01
RCH6024	82	83	0.01
RCH6024	83	84	0.01
RCH6024	84	85	0.005
RCH6024	85	86	0.01
RCH6024	86	87	0.01
RCH6024	87	88	0.01
RCH6024	88	89	0.04
RCH6024	89	90	0.02
RCH6024	90	91	0.02
RCH6024	91	92	0.01
RCH6024	92	93	0.01
RCH6024	93	94	0.005
RCH6024	94	95	0.02
RCH6024	95	96	0.01
RCH6024	96	97	0.01
RCH6024	97	98	0.01
RCH6024	98	99	0.07
RCH6024	99	100	0.02
RCH6024	100	101	0.005
RCH6024	101	102	0.01

RCH6024	102	103	0.02
RCH6024	103	104	0.02
RCH6024	104	105	0.01
RCH6024	105	106	0.02
RCH6024	106	107	0.02
RCH6024	107	108	0.02
RCH6024	108	109	0.005
RCH6024	109	110	0.03
RCH6024	110	111	0.53
RCH6024	111	112	0.05
RCH6024	112	113	0.25
RCH6024	113	114	0.3
RCH6024	114	115	0.11
RCH6024	115	116	1.75
RCH6024	116	117	0.18
RCH6024	117	118	0.1
RCH6024	118	119	0.19
RCH6024	119	120	0.03
RCH6024	120	121	0.11
RCH6024	121	122	0.04
RCH6024	122	123	0.03
RCH6024	123	124	0.1
RCH6024	124	125	0.04
RCH6024	125	126	0.01
RCH6024	126	127	0.005
RCH6024	127	128	0.005
RCH6024	128	129	0.005
RCH6024	129	130	0.005
RCH6024	130	131	0.005
RCH6024	131	132	0.005
RCH6024	132	133	0.005
RCH6024	133	134	0.005
RCH6024	134	135	0.005
RCH6024	135	136	0.005
RCH6024	136	137	0.005
RCH6024	137	138	0.005
RCH6024	138	139	0.005
RCH6026	0	1	0.06
RCH6026	1	2	0.04
RCH6026	2	3	0.02
RCH6026	3	4	0.02
RCH6026	4	5	0.02
RCH6026	5	6	0.02
RCH6026	6	7	0.005
RCH6026	7	8	0.03
RCH6026	8	9	0.02
RCH6026	9	10	0.005
RCH6026	10	11	0.005
RCH6026	11	12	0.005
RCH6026	12	13	0.005

RCH6026	13	14	0.005
RCH6026	14	15	0.005
RCH6026	15	16	0.005
RCH6026	16	17	0.005
RCH6026	17	18	0.02
RCH6026	18	19	0.02
RCH6026	19	20	0.02
RCH6026	20	21	0.02
RCH6026	21	22	0.02
RCH6026	22	23	0.02
RCH6026	23	24	0.04
RCH6026	24	25	0.02
RCH6026	25	26	0.005
RCH6026	26	27	0.02
RCH6026	27	28	0.02
RCH6026	28	29	0.01
RCH6026	29	30	0.005
RCH6026	30	31	0.02
RCH6026	31	32	0.03
RCH6026	32	33	0.02
RCH6026	33	34	0.02
RCH6026	34	35	0.005
RCH6026	35	36	0.03
RCH6026	36	37	0.02
RCH6026	37	38	0.005
RCH6026	38	39	0.005
RCH6026	39	40	0.03
RCH6026	40	41	0.04
RCH6026	41	42	0.03
RCH6026	42	43	0.02
RCH6026	43	44	0.01
RCH6026	44	45	0.005
RCH6026	45	46	0.005
RCH6026	46	47	0.005
RCH6026	47	48	0.01
RCH6026	48	49	0.005
RCH6026	49	50	0.01
RCH6026	50	51	0.005
RCH6026	51	52	0.03
RCH6026	52	53	0.01
RCH6026	53	54	0.02
RCH6026	54	55	0.01
RCH6026	55	56	0.06
RCH6026	56	57	0.02
RCH6026	57	58	0.005
RCH6026	58	59	0.02
RCH6026	59	60	0.03
RCH6026	60	61	0.31
RCH6026	61	62	0.48
RCH6026	62	63	0.99

RCH6026	63	64	0.39
RCH6026	64	65	0.48
RCH6026	65	66	3.9
RCH6026	66	67	3.04
RCH6026	67	68	1.07
RCH6026	68	69	2.11
RCH6026	69	70	3.31
RCH6026	70	71	1.21
RCH6026	71	72	0.45
RCH6026	72	73	0.07
RCH6026	73	74	0.06
RCH6026	74	75	0.87
RCH6026	75	76	0.14
RCH6026	76	77	0.08
RCH6026	77	78	0.02
RCH6026	78	79	0.02
RCH6026	79	80	0.04
RCH6026	80	81	0.04
RCH6026	81	82	0.04
RCH6026	82	83	0.13
RCH6026	83	84	0.02
RCH6026	84	85	0.04
RCH6026	85	86	0.06
RCH6026	86	87	0.04
RCH6026	87	88	0.03
RCH6026	88	89	0.03
RCH6026	89	90	0.02
RCH6026	90	91	0.05
RCH6026	91	92	0.05
RCH6026	92	93	0.03
RCH6026	93	94	0.04
RCH6026	94	95	0.06
RCH6026	95	96	0.15
RCH6026	96	97	0.07
RCH6026	97	98	0.11
RCH6026	98	99	0.07
RCH6026	99	100	0.05
RCH6026	100	101	0.05
RCH6026	101	102	0.07
RCH6026	102	103	0.06
RCH6026	103	104	0.06
RCH6026	104	105	0.07
RCH6026	105	106	0.05
RCH6026	106	107	0.06
RCH6026	107	108	0.06
RCH6026	108	109	0.09
RCH6026	109	110	0.25
RCH6026	110	111	0.05
RCH6026	111	112	0.03
RCH6026	112	113	0.03

RCH6026	113	114	0.06
RCH6026	114	115	0.04
RCH6026	115	116	0.11
RCH6026	116	117	0.08
RCH6026	117	118	0.07
RCH6026	118	119	0.06
RCH6026	119	120	0.03
RCH6026	120	121	0.03
RCH6026	121	122	0.06
RCH6026	122	123	0.05
RCH6026	123	124	0.02
RCH6026	124	125	0.01
RCH6026	125	126	0.06
RCH6026	126	127	0.04
RCH6026	127	128	0.03
RCH6026	128	129	0.03
RCH6026	129	130	0.03
RCH6026	130	131	0.02
RCH6026	131	132	0.02
RCH6026	132	133	0.01
RCH6026	133	134	0.03
RCH6026	134	135	0.05
RCH6026	135	136	0.02
RCH6026	136	137	0.5
RCH6026	137	138	0.3
RCH6026	138	139	0.3
RCH6026	139	140	0.06
RCH6026	140	141	0.05
RCH6026	141	142	0.11
RCH6026	142	143	0.05
RCH6026	143	144	0.06
RCH6026	144	145	0.03
RCH6026	145	146	0.02
RCH6026	146	147	0.11
RCH6026	147	148	0.05
RCH6026	148	149	0.02
RCH6026	149	150	0.08
RCH6026	150	151	0.02
RCH6027	0	1	0.04
RCH6027	1	2	0.04
RCH6027	2	3	0.01
RCH6027	3	4	0.02
RCH6027	4	5	0.01
RCH6027	5	6	0.02
RCH6027	6	7	0.01
RCH6027	7	8	0.01
RCH6027	8	9	0.03
RCH6027	9	10	0.01
RCH6027	10	11	0.01
RCH6027	11	12	0.005

RCH6027	12	13	0.005
RCH6027	13	14	0.005
RCH6027	14	15	0.01
RCH6027	15	16	0.02
RCH6027	16	17	0.01
RCH6027	17	18	0.01
RCH6027	18	19	0.02
RCH6027	19	20	0.03
RCH6027	20	21	0.01
RCH6027	21	22	0.05
RCH6027	22	23	0.02
RCH6027	23	24	0.01
RCH6027	24	25	0.01
RCH6027	25	26	0.01
RCH6027	26	27	0.005
RCH6027	27	28	0.01
RCH6027	28	29	0.005
RCH6027	29	30	0.005
RCH6027	30	31	0.01
RCH6027	31	32	0.005
RCH6027	32	33	0.005
RCH6027	33	34	0.01
RCH6027	34	35	0.005
RCH6027	35	36	0.01
RCH6027	36	37	0.005
RCH6027	37	38	0.01
RCH6027	38	39	0.01
RCH6027	39	40	0.01
RCH6027	40	41	0.02
RCH6027	41	42	0.03
RCH6027	42	43	0.01
RCH6027	43	44	0.01
RCH6027	44	45	0.01
RCH6027	45	46	0.005
RCH6027	46	47	0.005
RCH6027	47	48	0.005
RCH6027	48	49	0.005
RCH6027	49	50	0.005
RCH6027	50	51	0.005
RCH6027	51	52	0.01
RCH6027	52	53	0.01
RCH6027	53	54	0.02
RCH6027	54	55	0.01
RCH6027	55	56	0.005
RCH6027	56	57	0.01
RCH6027	57	58	0.03
RCH6027	58	59	0.03
RCH6027	59	60	0.02
RCH6027	60	61	0.01
RCH6027	61	62	0.03

RCH6027	62	63	0.02
RCH6027	63	64	0.01
RCH6027	64	65	0.22
RCH6027	65	66	1.06
RCH6027	66	67	1.02
RCH6027	67	68	0.8
RCH6027	68	69	0.83
RCH6027	69	70	0.25
RCH6027	70	71	0.21
RCH6027	71	72	0.1
RCH6027	72	73	0.1
RCH6027	73	74	0.09
RCH6027	74	75	0.16
RCH6027	75	76	0.1
RCH6027	76	77	0.23
RCH6027	77	78	0.04
RCH6027	78	79	0.02
RCH6027	79	80	0.04
RCH6027	80	81	0.05
RCH6027	81	82	0.06
RCH6027	82	83	0.1
RCH6027	83	84	0.21
RCH6027	84	85	0.02
RCH6027	85	86	0.03
RCH6027	86	87	0.03
RCH6027	87	88	0.02
RCH6027	88	89	0.13
RCH6027	89	90	0.02
RCH6027	90	91	0.04
RCH6027	91	92	0.03
RCH6027	92	93	0.03
RCH6027	93	94	0.14
RCH6027	94	95	0.19
RCH6027	95	96	0.04
RCH6027	96	97	0.17
RCH6027	97	98	0.03
RCH6027	98	99	0.02
RCH6027	99	100	0.01
RCH6027	100	101	0.01
RCH6027	101	102	0.02
RCH6027	102	103	0.01
RCH6027	103	104	0.23
RCH6027	104	105	0.07
RCH6027	105	106	0.17
RCH6027	106	107	0.02
RCH6027	107	108	0.01
RCH6027	108	109	0.01
RCH6027	109	110	0.55
RCH6027	110	111	0.14
RCH6027	111	112	0.16

RCH6027	112	113	0.04
RCH6027	113	114	0.04
RCH6027	114	115	0.01
RCH6027	115	116	0.09
RCH6027	116	117	0.05
RCH6027	117	118	0.03
RCH6027	118	119	0.07
RCH6028	0	1	0.08
RCH6028	1	2	0.02
RCH6028	2	3	0.04
RCH6028	3	4	0.04
RCH6028	4	5	0.005
RCH6028	5	6	0.02
RCH6028	6	7	0.01
RCH6028	7	8	0.02
RCH6028	8	9	0.02
RCH6028	9	10	0.02
RCH6028	10	11	0.01
RCH6028	11	12	0.01
RCH6028	12	13	0.01
RCH6028	13	14	0.02
RCH6028	14	15	0.02
RCH6028	15	16	0.01
RCH6028	16	17	0.02
RCH6028	17	18	0.01
RCH6028	18	19	0.02
RCH6028	19	20	0.02
RCH6028	20	21	0.01
RCH6028	21	22	0.03
RCH6028	22	23	0.03
RCH6028	23	24	0.06
RCH6028	24	25	0.02
RCH6028	25	26	0.03
RCH6028	26	27	0.01
RCH6028	27	28	0.005
RCH6028	28	29	0.01
RCH6028	29	30	0.01
RCH6028	30	31	0.02
RCH6028	31	32	0.03
RCH6028	32	33	0.01
RCH6028	33	34	0.03
RCH6028	34	35	0.01
RCH6028	35	36	0.02
RCH6028	36	37	0.01
RCH6028	37	38	0.01
RCH6028	38	39	0.06
RCH6028	39	40	0.02
RCH6028	40	41	0.02
RCH6028	41	42	0.01
RCH6028	42	43	0.02

RCH6028	43	44	0.02
RCH6028	44	45	0.02
RCH6028	45	46	0.01
RCH6028	46	47	0.01
RCH6028	47	48	0.01
RCH6028	48	49	0.02
RCH6028	49	50	0.01
RCH6028	50	51	0.02
RCH6028	51	52	0.005
RCH6028	52	53	0.03
RCH6028	53	54	0.01
RCH6028	54	55	0.005
RCH6028	55	56	0.03
RCH6028	56	57	0.03
RCH6028	57	58	0.04
RCH6028	58	59	0.1
RCH6028	59	60	0.03
RCH6028	60	61	0.02
RCH6028	61	62	0.03
RCH6028	62	63	0.05
RCH6028	63	64	0.02
RCH6028	64	65	0.01
RCH6028	65	66	0.03
RCH6028	66	67	0.01
RCH6028	67	68	0.02
RCH6028	68	69	0.005
RCH6028	69	70	0.01
RCH6028	70	71	0.02
RCH6028	71	72	0.03
RCH6028	72	73	0.01
RCH6028	73	74	0.02
RCH6028	74	75	0.02
RCH6028	75	76	0.005
RCH6028	76	77	0.02
RCH6028	77	78	0.005
RCH6028	78	79	0.02
RCH6028	79	80	0.04
RCH6028	80	81	0.02
RCH6028	81	82	0.005
RCH6028	82	83	0.01
RCH6028	83	84	0.005
RCH6028	84	85	0.01
RCH6028	85	86	0.03
RCH6029	0	1	0.02
RCH6029	1	2	0.005
RCH6029	2	3	0.005
RCH6029	3	4	0.01
RCH6029	4	5	0.01
RCH6029	5	6	0.005
RCH6029	6	7	0.005

RCH6029	7	8	0.02
RCH6029	8	9	0.02
RCH6029	9	10	0.02
RCH6029	10	11	0.03
RCH6029	11	12	0.02
RCH6029	12	13	0.005
RCH6029	13	14	0.02
RCH6029	14	15	0.03
RCH6029	15	16	0.04
RCH6029	16	17	0.05
RCH6029	17	18	0.03
RCH6029	18	19	0.02
RCH6029	19	20	0.02
RCH6029	20	21	0.02
RCH6029	21	22	0.01
RCH6029	22	23	0.01
RCH6029	23	24	0.02
RCH6029	24	25	0.02
RCH6029	25	26	0.02
RCH6029	26	27	0.005
RCH6029	27	28	0.005
RCH6029	28	29	0.02
RCH6029	29	30	0.03
RCH6029	30	31	0.005
RCH6029	31	32	0.02
RCH6029	32	33	0.02
RCH6029	33	34	0.03
RCH6029	34	35	0.05
RCH6029	35	36	0.03
RCH6029	36	37	0.04
RCH6029	37	38	0.05
RCH6029	38	39	0.02
RCH6029	39	40	0.02
RCH6029	40	41	0.02
RCH6029	41	42	0.03
RCH6029	42	43	0.02
RCH6029	43	44	0.01
RCH6029	44	45	0.01
RCH6029	45	46	0.03
RCH6029	46	47	0.03
RCH6029	47	48	0.02
RCH6029	48	49	0.03
RCH6029	49	50	0.04
RCH6029	50	51	0.03
RCH6029	51	52	0.04
RCH6029	52	53	0.02
RCH6029	53	54	0.02
RCH6029	54	55	0.02
RCH6029	55	56	0.02
RCH6029	56	57	0.02

RCH6029	57	58	0.02
RCH6029	58	59	0.01
RCH6029	59	60	0.01
RCH6029	60	61	0.02
RCH6029	61	62	0.03
RCH6029	62	63	0.02
RCH6029	63	64	0.02
RCH6029	64	65	0.02
RCH6029	65	66	0.01
RCH6029	66	67	0.01
RCH6029	67	68	0.005
RCH6029	68	69	0.03
RCH6029	69	70	0.02
RCH6029	70	71	0.04
RCH6029	71	72	0.02
RCH6029	72	73	0.07
RCH6029	73	74	0.48
RCH6029	74	75	0.37
RCH6029	75	76	0.05
RCH6029	76	77	0.03
RCH6029	77	78	0.07
RCH6029	78	79	0.03
RCH6029	79	80	0.05
RCH6029	80	81	0.02
RCH6029	81	82	0.16
RCH6029	82	83	0.12
RCH6029	83	84	0.02
RCH6029	84	85	0.02
RCH6029	85	86	0.56
RCH6029	86	87	0.19
RCH6029	87	88	0.04
RCH6029	88	89	0.01
RCH6029	89	90	0.03
RCH6029	90	91	0.01
RCH6029	91	92	0.01
RCH6029	92	93	0.01
RCH6029	93	94	0.03
RCH6029	94	95	0.02
RCH6029	95	96	0.01
RCH6029	96	97	0.01
RCH6029	97	98	0.01
RCH6029	98	99	0.005
RCH6029	99	100	0.005
RCH6029	100	101	0.07
RCH6029	101	102	0.01
RCH6029	102	103	0.005
RCH6029	103	104	0.33
RCH6029	104	105	0.25
RCH6029	105	106	0.08
RCH6029	106	107	0.04

RCH6029	107	108	0.02
RCH6029	108	109	0.02
RCH6029	109	110	0.02
RCH6030	0	1	0.04
RCH6030	1	2	0.005
RCH6030	2	3	0.01
RCH6030	3	4	0.01
RCH6030	4	5	0.01
RCH6030	5	6	0.005
RCH6030	6	7	0.02
RCH6030	7	8	0.01
RCH6030	8	9	0.15
RCH6030	9	10	0.12
RCH6030	10	11	0.03
RCH6030	11	12	0.005
RCH6030	12	13	0.02
RCH6030	13	14	0.02
RCH6030	14	15	0.02
RCH6030	15	16	0.02
RCH6030	16	17	0.02
RCH6030	17	18	0.01
RCH6030	18	19	0.01
RCH6030	19	20	0.005
RCH6030	20	21	0.005
RCH6030	21	22	0.005
RCH6030	22	23	0.02
RCH6030	23	24	0.005
RCH6030	24	25	0.005
RCH6030	25	26	0.02
RCH6030	26	27	0.02
RCH6030	27	28	0.005
RCH6030	28	29	0.005
RCH6030	29	30	0.005
RCH6030	30	31	0.01
RCH6030	31	32	0.01
RCH6030	32	33	0.005
RCH6030	33	34	0.01
RCH6030	34	35	0.005
RCH6030	35	36	0.005
RCH6030	36	37	0.02
RCH6030	37	38	0.005
RCH6030	38	39	0.03
RCH6030	39	40	0.02
RCH6030	40	41	0.005
RCH6030	41	42	0.03
RCH6030	42	43	0.005
RCH6030	43	44	0.01
RCH6030	44	45	0.005
RCH6030	45	46	0.01
RCH6030	46	47	0.005

RCH6030	47	48	0.02
RCH6030	48	49	0.005
RCH6030	49	50	0.005
RCH6030	50	51	0.005
RCH6030	51	52	0.02
RCH6030	52	53	0.01
RCH6030	53	54	0.005
RCH6030	54	55	0.005
RCH6030	55	56	0.01
RCH6030	56	57	0.005
RCH6030	57	58	0.02
RCH6030	58	59	0.005
RCH6030	59	60	0.005
RCH6030	60	61	0.005
RCH6030	61	62	0.005
RCH6030	62	63	0.01
RCH6030	63	64	0.005
RCH6030	64	65	0.01
RCH6030	65	66	0.005
RCH6030	66	67	0.07
RCH6030	67	68	0.005
RCH6030	68	69	0.005
RCH6030	69	70	0.005
RCH6030	70	71	0.005
RCH6030	71	72	0.01
RCH6030	72	73	0.01
RCH6030	73	74	0.14
RCH6030	74	75	0.22
RCH6030	75	76	0.16
RCH6030	76	77	0.03
RCH6030	77	78	0.005
RCH6030	78	79	0.01
RCH6030	79	80	0.02
RCH6030	80	81	0.02
RCH6030	81	82	0.005
RCH6030	82	83	0.005
RCH6030	83	84	0.08
RCH6030	84	85	0.29
RCH6030	85	86	0.03
RCH6030	86	87	0.02
RCH6030	87	88	0.005
RCH6030	88	89	0.005
RCH6030	89	90	0.005
RCH6030	90	91	0.02
RCH6030	91	92	0.005
RCH6030	92	93	0.02
RCH6030	93	94	0.01
RCH6030	94	95	0.01
RCH6030	95	96	0.005
RCH6030	96	97	0.02

RCH6030	97	98	0.03
RCH6030	98	99	0.02
RCH6030	99	100	0.005
RCH6030	100	101	0.005
RCH6030	101	102	0.005
RCH6030	102	103	0.02
RCH6030	103	104	0.07
RCH6030	104	105	0.005
RCH6030	105	106	0.005
RCH6030	106	107	0.03
RCH6030	107	108	0.005
RCH6030	108	109	0.005
RCH6030	109	110	0.01
RCH6030	110	111	0.01
RCH6030	111	112	0.01
RCH6030	112	113	0.01
RCH6030	113	114	0.01
RCH6030	114	115	0.01
RCH6030	115	116	0.005
RCH6030	116	117	0.01
RCH6030	117	118	0.01
RCH6030	118	119	0.01
RCH6030	119	120	0.07
RCH6030	120	121	0.02
RCH6030	121	122	0.01
RCH6030	122	123	0.02
RCH6030	123	124	0.02
RCH6030	124	125	0.02
RCH6030	125	126	0.01
RCH6030	126	127	0.005
RCH6030	127	128	0.005
RCH6030	128	129	0.02
RCH6030	129	130	0.005
RCH6030	130	131	0.02
RCH6030	131	132	0.08
RCH6030	132	133	0.02
RCH6030	133	134	0.01
RCH6030	134	135	0.03
RCH6030	135	136	0.02
RCH6030	136	137	0.03
RCH6030	137	138	0.02
RCH6030	138	139	0.02
RCH6030	139	140	0.03
RCH6030	140	141	0.03
RCH6030	141	142	0.005
RCH6030	142	143	0.03
RCH6030	143	144	0.005
RCH6030	144	145	0.02
RCH6030	145	146	0.01
RCH6030	146	147	0.01

RCH6030	147	148	0.02
RCH6030	148	149	0.02
RCH6030	149	150	0.03
RCH6030	150	151	0.02
RCH6030	151	152	0.02
RCH6030	152	153	0.01
RCH6030	153	154	0.02
RCH6030	154	155	0.02
RCH6030	155	156	0.01
RCH6030	156	157	0.06
RCH6030	157	158	0.17
RCH6030	158	159	0.04
RCH6030	159	160	0.02
RCH6030	160	161	0.01
RCH6030	161	162	0.01
RCH6030	162	163	0.005
RCH6030	163	164	0.02
RCH6030	164	165	0.14
RCH6030	165	166	0.03
RCH6030	166	167	0.01
RCH6030	167	168	0.02
RCH6030	168	169	0.02
RCH6030	169	170	0.01
RCH6030	170	171	0.01
RCH6030	171	172	0.005
RCH6030	172	173	0.005
RCH6030	173	174	0.01
RCH6030	174	175	0.01
RCH6030	175	176	0.02
RCH6030	176	177	0.01
RCH6030	177	178	0.02
RCH6030	178	179	0.02
RCH6030	179	180	0.07
RCH6030	180	181	0.02
RCH6030	181	182	0.01
RCH6030	182	183	0.005
RCH6030	183	184	0.005
RCH6030	184	185	0.01
RCH6030	185	186	0.005
RCH6030	186	187	0.01
RCH6030	187	188	0.005
RCH6030	188	189	0.02
RCH6030	189	190	0.005
RCH6030	190	191	0.01
RCH6030	191	192	0.005
RCH6030	192	193	0.01
RCH6031	36	37	0.1
RCH6031	37	38	0.11
RCH6031	38	39	0.08
RCH6031	39	40	0.06

RCH6031	40	41	0.09
RCH6031	41	42	0.03
RCH6031	42	43	0.02
RCH6031	43	44	0.005
RCH6031	44	45	0.005
RCH6031	45	46	0.02
RCH6031	46	47	0.03
RCH6031	47	48	0.02
RCH6031	48	49	0.06
RCH6031	49	50	0.02
RCH6031	50	51	0.04
RCH6031	51	52	0.02
RCH6031	52	53	0.02
RCH6031	53	54	0.02
RCH6031	54	55	0.02
RCH6031	55	56	3.01
RCH6031	56	57	0.32
RCH6031	57	58	0.06
RCH6031	58	59	0.06
RCH6031	59	60	0.04
RCH6031	60	61	0.02
RCH6031	61	62	0.02
RCH6031	62	63	0.005
RCH6031	63	64	0.4
RCH6031	64	65	0.48
RCH6031	65	66	0.3
RCH6031	66	67	0.04
RCH6031	67	68	0.02
RCH6031	68	69	0.03
RCH6031	69	70	0.04
RCH6031	70	71	0.03
RCH6031	71	72	0.21
RCH6031	72	73	0.1
RCH6031	73	74	0.05
RCH6031	74	75	0.23
RCH6031	75	76	0.15
RCH6031	76	77	0.02
RCH6031	77	78	0.03
RCH6031	78	79	0.05
RCH6031	79	80	0.07
RCH6031	80	81	0.04
RCH6031	81	82	0.03
RCH6031	82	83	0.005
RCH6031	83	84	0.04
RCH6031	84	85	0.04
RCH6031	85	86	0.02
RCH6031	86	87	0.02
RCH6031	87	88	0.12
RCH6031	88	89	0.005
RCH6031	89	90	0.04

RCH6031	90	91	0.07
RCH6031	91	92	0.02
RCH6031	92	93	0.02
RCH6031	93	94	0.005
RCH6031	94	95	0.005
RCH6031	95	96	0.005
RCH6031	96	97	0.15
RCH6031	97	98	0.24
RCH6031	98	99	0.02
RCH6031	99	100	0.06
RCH6031	100	101	0.02
RCH6031	101	102	0.005
RCH6031	102	103	0.08
RCH6031	103	104	0.02
RCH6031	104	105	0.005
RCH6031	105	106	0.005
RCH6031	106	107	0.005
RCH6031	107	108	0.01
RCH6031	108	109	0.05
RCH6031	109	110	0.04
RCH6031	110	111	0.005
RCH6031	111	112	0.005
RCH6031	112	113	0.02
RCH6031	113	114	0.005
RCH6031	114	115	0.005
RCH6031	115	116	0.02
RCH6031	116	117	0.005
RCH6031	117	118	0.005
RCH6031	118	119	0.005
RCH6031	119	120	0.005
RCH6031	120	121	0.005
RCH6031	121	122	0.005
RCH6031	122	123	0.02
RCH6031	123	124	0.005
RCH6031	124	125	0.05
RCH6031	125	126	0.02
RCH6031	126	127	0.005
RCH6031	127	128	0.005
RCH6031	128	129	0.005
RCH6031	129	130	0.005
RCH6031	130	131	0.005
RCH6031	131	132	0.02
RCH6031	132	133	0.005
RCH6031	133	134	0.005
RCH6031	134	135	0.005
RCH6031	135	136	0.005
RCH6031	136	137	0.005
RCH6031	137	138	0.005
RCH6031	138	139	0.005
RCH6031	139	140	0.005

RCH6031	140	141	0.005
RCH6031	141	142	0.005
RCH6031	142	143	0.005
RCH6031	143	144	0.005
RCH6031	144	145	0.005
RCH6031	145	146	0.005
RCH6031	146	147	0.005
RCH6032	1	2	0.03
RCH6032	2	3	0.04
RCH6032	3	4	0.01
RCH6032	4	5	0.02
RCH6032	5	6	0.01
RCH6032	6	7	0.01
RCH6032	7	8	0.005
RCH6032	8	9	0.01
RCH6032	9	10	0.005
RCH6032	10	11	0.005
RCH6032	11	12	0.005
RCH6032	12	13	0.01
RCH6032	13	14	0.01
RCH6032	14	15	0.01
RCH6032	15	16	0.03
RCH6032	16	17	0.03
RCH6032	17	18	0.02
RCH6032	18	19	0.005
RCH6032	19	20	0.02
RCH6032	20	21	0.01
RCH6032	21	22	0.01
RCH6032	22	23	0.01
RCH6032	23	24	0.01
RCH6032	24	25	0.1
RCH6032	25	26	0.73
RCH6032	26	27	0.74
RCH6032	27	28	0.07
RCH6032	28	29	0.08
RCH6032	29	30	0.05
RCH6032	30	31	0.11
RCH6032	31	32	0.02
RCH6032	32	33	0.18
RCH6032	33	34	0.12
RCH6032	34	35	0.03
RCH6032	35	36	0.08
RCH6032	36	37	0.12
RCH6032	37	38	0.16
RCH6032	38	39	0.12
RCH6032	39	40	0.1
RCH6032	40	41	0.72
RCH6032	41	42	0.03
RCH6032	42	43	0.1
RCH6032	43	44	0.71

RCH6032	44	45	0.06
RCH6032	45	46	0.05
RCH6032	46	47	0.07
RCH6032	47	48	0.08
RCH6032	48	49	0.03
RCH6032	49	50	2.1
RCH6032	50	51	0.13
RCH6032	51	52	0.49
RCH6032	52	53	0.48
RCH6032	53	54	0.08
RCH6032	54	55	0.02
RCH6032	55	56	0.01
RCH6032	56	57	0.04
RCH6032	57	58	0.02
RCH6032	58	59	0.77
RCH6032	59	60	0.14
RCH6032	60	61	0.27
RCH6032	61	62	0.08
RCH6032	62	63	0.08
RCH6032	63	64	0.06
RCH6032	64	65	0.02
RCH6032	65	66	0.02
RCH6032	66	67	0.01
RCH6032	67	68	0.01
RCH6032	68	69	0.07
RCH6032	69	70	0.03
RCH6032	70	71	0.02
RCH6032	71	72	0.03
RCH6032	72	73	0.14
RCH6032	73	74	0.08
RCH6032	74	75	0.29
RCH6032	75	76	0.22
RCH6032	76	77	0.06
RCH6032	77	78	0.02
RCH6032	78	79	0.13
RCH6032	79	80	0.19
RCH6032	80	81	0.06
RCH6032	81	82	0.1
RCH6032	82	83	0.02
RCH6032	83	84	0.02
RCH6032	84	85	0.04
RCH6032	85	86	0.005
RCH6032	86	87	0.01
RCH6032	87	88	0.02
RCH6032	88	89	0.04
RCH6032	89	90	0.02
RCH6032	90	91	0.18
RCH6032	91	92	0.2
RCH6032	92	93	1.44
RCH6032	93	94	0.05

RCH6032	94	95	0.02
RCH6032	95	96	0.04
RCH6032	96	97	0.02
RCH6032	97	98	0.02
RCH6032	98	99	0.02
RCH6033	1	2	0.08
RCH6033	2	3	0.07
RCH6033	3	4	0.06
RCH6033	4	5	0.06
RCH6033	5	6	0.05
RCH6033	6	7	0.03
RCH6033	7	8	0.02
RCH6033	8	9	0.05
RCH6033	9	10	0.02
RCH6033	10	11	0.02
RCH6033	11	12	0.02
RCH6033	12	13	0.02
RCH6033	13	14	0.04
RCH6033	14	15	0.005
RCH6033	15	16	0.02
RCH6033	16	17	0.005
RCH6033	17	18	0.01
RCH6033	18	19	0.005
RCH6033	19	20	0.02
RCH6033	20	21	0.03
RCH6033	21	22	0.01
RCH6033	22	23	0.02
RCH6033	23	24	0.03
RCH6033	24	25	0.56
RCH6033	25	26	1.19
RCH6033	26	27	2.79
RCH6033	27	28	0.65
RCH6033	28	29	0.75
RCH6033	29	30	0.71
RCH6033	30	31	0.43
RCH6033	31	32	0.49
RCH6033	32	33	0.57
RCH6033	33	34	0.71
RCH6033	34	35	0.56
RCH6033	35	36	0.46
RCH6033	36	37	2.14
RCH6033	37	38	2.43
RCH6033	38	39	0.27
RCH6033	39	40	0.05
RCH6033	40	41	0.12
RCH6033	41	42	0.03
RCH6033	42	43	0.02
RCH6033	43	44	0.03
RCH6033	44	45	0.24
RCH6033	45	46	0.07

RCH6033	46	47	0.03
RCH6033	47	48	0.01
RCH6033	48	49	0.05
RCH6033	49	50	0.03
RCH6033	50	51	0.48
RCH6033	51	52	0.41
RCH6033	52	53	0.22
RCH6033	53	54	0.02
RCH6033	54	55	0.02
RCH6033	55	56	0.02
RCH6033	56	57	0.01
RCH6033	57	58	0.02
RCH6033	58	59	0.02
RCH6033	59	60	0.04
RCH6033	60	61	0.02
RCH6033	61	62	0.03
RCH6033	62	63	0.05
RCH6033	63	64	0.06
RCH6033	64	65	0.05
RCH6033	65	66	0.01
RCH6033	66	67	0.02
RCH6033	67	68	0.1
RCH6033	68	69	0.03
RCH6033	69	70	0.03
RCH6033	70	71	0.01
RCH6033	71	72	0.03
RCH6033	72	73	0.03
RCH6033	73	74	0.72
RCH6033	74	75	0.09
RCH6033	75	76	2
RCH6033	76	77	0.19
RCH6033	77	78	0.11
RCH6033	78	79	0.04
RCH6033	79	80	0.03
RCH6033	80	81	0.14
RCH6033	81	82	0.33
RCH6033	82	83	0.4
RCH6033	83	84	0.62
RCH6033	84	85	0.13
RCH6033	85	86	0.05
RCH6033	86	87	0.04
RCH6033	87	88	0.04
RCH6033	88	89	0.03
RCH6033	89	90	0.03
RCH6033	90	91	0.03
RCH6033	91	92	0.03
RCH6033	92	93	0.01
RCH6033	93	94	0.02
RCH6033	94	95	0.03
RCH6033	95	96	0.01

RCH6033	96	97	0.04
RCH6033	97	98	0.02
RCH6033	98	99	0.01
RCH6033	99	100	0.02
RCH6033	100	101	0.01
RCH6033	101	102	0.02
RCH6033	102	103	0.02
RCH6033	103	104	0.03
RCH6033	104	105	0.03
RCH6033	105	106	0.02
RCH6033	106	107	0.02
RCH6033	107	108	0.05
RCH6033	108	109	0.04
RCH6033	109	110	0.02
RCH6033	110	111	0.01
RCH6033	111	112	0.02
RCH6033	112	113	0.04
RCH6033	113	114	0.02
RCH6033	114	115	0.005
RCH6033	115	116	0.02
RCH6033	116	117	0.02
RCH6033	117	118	0.03
RCH6033	118	119	0.02
RCH6033	119	120	0.02
RCH6033	120	121	0.04
RCH6033	121	122	0.03
RCH6033	122	123	0.05
RCH6033	123	124	0.05
RCH6033	124	125	0.05
RCH6033	125	126	0.1
RCH6033	126	127	0.05
RCH6033	127	128	0.07
RCH6034	0	1	0.04
RCH6034	1	2	0.03
RCH6034	2	3	0.02
RCH6034	3	4	0.02
RCH6034	4	5	0.02
RCH6034	5	6	0.02
RCH6034	6	7	0.05
RCH6034	7	8	0.02
RCH6034	8	9	0.02
RCH6034	9	10	0.04
RCH6034	10	11	0.03
RCH6034	11	12	0.02
RCH6034	12	13	0.02
RCH6034	13	14	0.01
RCH6034	14	15	0.02
RCH6034	15	16	0.02
RCH6034	16	17	0.13
RCH6034	17	18	0.36

RCH6034	18	19	0.7
RCH6034	19	20	0.53
RCH6034	20	21	0.26
RCH6034	21	22	0.15
RCH6034	22	23	0.13
RCH6034	23	24	0.18
RCH6034	24	25	0.13
RCH6034	25	26	0.06
RCH6034	26	27	0.12
RCH6034	27	28	0.24
RCH6034	28	29	0.68
RCH6034	29	30	0.09
RCH6034	30	31	0.65
RCH6034	31	32	0.12
RCH6034	32	33	0.12
RCH6034	33	34	0.14
RCH6034	34	35	0.08
RCH6034	35	36	0.17
RCH6034	36	37	0.3
RCH6034	37	38	0.1
RCH6034	38	39	0.33
RCH6034	39	40	0.45
RCH6034	40	41	0.21
RCH6034	41	42	0.08
RCH6034	42	43	0.11
RCH6034	43	44	0.25
RCH6034	44	45	0.16
RCH6034	45	46	0.15
RCH6034	46	47	0.12
RCH6034	47	48	0.6
RCH6034	48	49	0.05
RCH6034	49	50	0.85
RCH6034	50	51	0.1
RCH6034	51	52	0.06
RCH6034	52	53	0.06
RCH6034	53	54	0.19
RCH6034	54	55	0.07
RCH6034	55	56	0.04
RCH6034	56	57	0.03
RCH6034	57	58	0.04
RCH6034	58	59	0.03
RCH6034	59	60	0.23
RCH6034	60	61	1.74
RCH6034	61	62	0.16
RCH6034	62	63	0.05
RCH6034	63	64	0.04
RCH6034	64	65	0.03
RCH6034	65	66	0.03
RCH6034	66	67	0.03
RCH6034	67	68	0.02

RCH6034	68	69	0.03
RCH6034	69	70	0.03
RCH6034	70	71	0.03
RCH6034	71	72	0.04
RCH6034	72	73	0.03
RCH6034	73	74	0.03
RCH6034	74	75	0.04
RCH6034	75	76	0.05
RCH6034	76	77	0.23
RCH6034	77	78	0.06
RCH6034	78	79	0.04
RCH6034	79	80	0.04
RCH6034	80	81	0.07
RCH6034	81	82	0.08
RCH6034	82	83	0.39
RCH6035	0	1	0.02
RCH6035	1	2	0.02
RCH6035	2	3	0.04
RCH6035	3	4	0.005
RCH6035	4	5	0.005
RCH6035	5	6	0.02
RCH6035	6	7	0.02
RCH6035	7	8	0.005
RCH6035	8	9	0.02
RCH6035	9	10	0.005
RCH6035	10	11	0.01
RCH6035	11	12	0.01
RCH6035	12	13	0.01
RCH6035	13	14	0.01
RCH6035	14	15	0.005
RCH6035	15	16	0.005
RCH6035	16	17	0.01
RCH6035	17	18	0.01
RCH6035	18	19	0.01
RCH6035	19	20	0.01
RCH6035	20	21	0.005
RCH6035	21	22	0.005
RCH6035	22	23	0.02
RCH6035	23	24	0.01
RCH6035	24	25	0.02
RCH6035	25	26	0.005
RCH6035	26	27	0.01
RCH6035	27	28	0.005
RCH6035	28	29	0.01
RCH6035	29	30	0.005
RCH6035	30	31	0.01
RCH6035	31	32	0.01
RCH6035	32	33	0.01
RCH6035	33	34	0.01
RCH6035	34	35	0.005

RCH6035	35	36	0.01
RCH6035	36	37	0.01
RCH6035	37	38	0.005
RCH6035	38	39	0.005
RCH6035	39	40	0.005
RCH6035	40	41	0.005
RCH6035	41	42	0.01
RCH6035	42	43	0.02
RCH6035	43	44	0.02
RCH6035	44	45	0.02
RCH6035	45	46	0.01
RCH6035	46	47	0.02
RCH6035	47	48	0.02
RCH6035	48	49	0.01
RCH6035	49	50	0.04
RCH6035	50	51	0.005
RCH6035	51	52	0.005
RCH6035	52	53	0.005
RCH6035	53	54	0.005
RCH6035	54	55	0.01
RCH6035	55	56	0.02
RCH6035	56	57	0.04
RCH6035	57	58	0.01
RCH6035	58	59	0.01
RCH6035	59	60	0.01
RCH6035	60	61	0.005
RCH6035	61	62	0.01
RCH6035	62	63	0.01
RCH6035	63	64	0.005
RCH6035	64	65	0.005
RCH6035	65	66	0.01
RCH6035	66	67	0.02
RCH6035	67	68	0.02
RCH6035	68	69	0.01
RCH6035	69	70	0.01
RCH6035	70	71	0.005
RCH6035	71	72	0.005
RCH6035	72	73	0.01
RCH6035	73	74	0.01
RCH6035	74	75	0.02
RCH6035	75	76	0.01
RCH6035	76	77	0.01
RCH6035	77	78	0.01
RCH6035	78	79	0.005
RCH6035	79	80	0.01
RCH6035	80	81	0.005
RCH6035	81	82	0.03
RCH6035	82	83	0.01
RCH6035	83	84	0.01
RCH6035	84	85	0.02

RCH6035	85	86	0.02
RCH6035	86	87	0.01
RCH6035	87	88	0.01
RCH6035	88	89	0.01
RCH6035	89	90	0.02
RCH6035	90	91	0.005
RCH6035	91	92	0.01
RCH6035	92	93	0.005
RCH6035	93	94	0.01
RCH6035	94	95	0.005
RCH6035	95	96	0.01
RCH6035	96	97	0.01
RCH6035	97	98	0.01
RCH6035	98	99	0.005
RCH6035	99	100	0.01
RCH6035	100	101	0.005
RCH6035	101	102	0.02
RCH6035	102	103	0.02
RCH6035	103	104	0.01
RCH6035	104	105	0.03
RCH6035	105	106	0.01
RCH6035	106	107	0.01
RCH6035	107	108	0.02
RCH6035	108	109	0.02
RCH6035	109	110	0.06
RCH6035	110	111	0.09
RCH6035	111	112	0.03
RCH6035	112	113	0.01
RCH6035	113	114	0.02
RCH6035	114	115	0.02
RCH6035	115	116	0.03
RCH6035	116	117	0.02
RCH6035	117	118	0.12
RCH6035	118	119	0.17
RCH6035	119	120	0.1
RCH6035	120	121	0.08
RCH6035	121	122	0.05
RCH6035	122	123	0.1
RCH6035	123	124	0.12
RCH6035	124	125	0.25
RCH6035	125	126	0.51
RCH6035	126	127	2.98
RCH6035	127	128	1.69
RCH6035	128	129	0.3
RCH6036	0	1	0.01
RCH6036	1	2	0.005
RCH6036	2	3	0.005
RCH6036	3	4	0.005
RCH6036	4	5	0.005
RCH6036	5	6	0.01

RCH6036	6	7	0.005
RCH6036	7	8	0.005
RCH6036	8	9	0.005
RCH6036	9	10	0.01
RCH6036	10	11	0.005
RCH6036	11	12	0.005
RCH6036	12	13	0.005
RCH6036	13	14	0.005
RCH6036	14	15	0.005
RCH6036	15	16	0.01
RCH6036	16	17	0.005
RCH6036	17	18	0.005
RCH6036	18	19	0.005
RCH6036	19	20	0.005
RCH6036	20	21	0.005
RCH6036	21	22	0.01
RCH6036	22	23	0.005
RCH6036	23	24	0.005
RCH6036	24	25	0.005
RCH6036	25	26	0.005
RCH6036	26	27	0.005
RCH6036	27	28	0.005
RCH6036	28	29	0.005
RCH6036	29	30	0.01
RCH6036	30	31	0.005
RCH6036	31	32	0.005
RCH6036	32	33	0.005
RCH6036	33	34	0.005
RCH6036	34	35	0.005
RCH6036	35	36	0.005
RCH6036	36	37	0.01
RCH6036	37	38	0.005
RCH6036	38	39	0.005
RCH6036	39	40	0.005
RCH6036	40	41	0.005
RCH6036	41	42	0.005
RCH6036	42	43	0.005
RCH6036	43	44	0.005
RCH6036	44	45	0.005
RCH6036	45	46	0.005
RCH6036	46	47	0.005
RCH6036	47	48	0.005
RCH6036	48	49	0.005
RCH6036	49	50	0.005
RCH6036	50	51	0.02
RCH6036	51	52	0.02
RCH6036	52	53	0.005
RCH6036	53	54	0.01
RCH6036	54	55	0.005
RCH6036	55	56	0.005

RCH6036	56	57	0.005
RCH6036	57	58	0.01
RCH6036	58	59	0.01
RCH6036	59	60	0.005
RCH6036	60	61	0.02
RCH6036	61	62	0.005
RCH6036	62	63	0.005
RCH6036	63	64	0.005
RCH6036	64	65	0.005
RCH6036	65	66	0.01
RCH6036	66	67	0.005
RCH6036	67	68	0.005
RCH6036	68	69	0.01
RCH6036	69	70	0.005
RCH6036	70	71	0.005
RCH6036	71	72	0.005
RCH6036	72	73	0.005
RCH6036	73	74	0.005
RCH6036	74	75	0.005
RCH6036	75	76	0.005
RCH6036	76	77	0.005
RCH6036	77	78	0.005
RCH6036	78	79	0.005
RCH6036	79	80	0.005
RCH6036	80	81	0.005
RCH6036	81	82	0.005
RCH6036	82	83	0.02
RCH6036	83	84	0.01
RCH6036	84	85	0.005
RCH6036	85	86	0.005
RCH6036	86	87	0.005
RCH6036	87	88	0.005
RCH6036	88	89	0.01
RCH6036	89	90	0.01
RCH6036	90	91	0.01
RCH6036	91	92	0.005
RCH6036	92	93	0.01
RCH6036	93	94	0.05
RCH6036	94	95	0.02
RCH6036	95	96	0.005
RCH6036	96	97	0.01
RCH6036	97	98	0.03
RCH6036	98	99	0.005
RCH6036	99	100	0.02
RCH6036	100	101	0.005
RCH6036	101	102	0.005
RCH6036	102	103	0.01
RCH6036	103	104	0.005
RCH6036	104	105	0.02
RCH6036	105	106	0.01

RCH6036	106	107	0.04
RCH6036	107	108	0.03
RCH6036	108	109	0.02
RCH6036	109	110	0.01
RCH6036	110	111	0.23
RCH6036	111	112	0.02
RCH6036	112	113	0.11
RCH6036	113	114	0.02
RCH6036	114	115	0.03
RCH6036	115	116	0.04
RCH6036	116	117	0.04
RCH6036	117	118	0.07
RCH6036	118	119	0.05
RCH6036	119	120	0.12
RCH6036	120	121	0.1
RCH6036	121	122	0.06
RCH6036	122	123	0.07
RCH6036	123	124	1.54
RCH6036	124	125	0.13
RCH6036	125	126	0.05
RCH6036	126	127	0.54
RCH6036	127	128	0.28
RCH6036	128	129	0.04
RCH6036	129	130	0.49
RCH6036	130	131	0.38
RCH6036	131	132	2.56
RCH6036	132	133	0.03
RCH6036	133	134	0.54
RCH6036	134	135	0.07
RCH6036	135	136	0.25
RCH6036	136	137	0.27
RCH6036	137	138	0.06
RCH6036	138	139	0.27
RCH6036	139	140	0.16
RCH6036	140	141	0.07
RCH6036	141	142	0.32
RCH6036	142	143	0.37
RCH6036	143	144	0.5
RCH6036	144	145	0.12
RCH6036	145	146	0.17
RCH6036	146	147	0.15
RCH6036	147	148	0.12
RCH6036	148	149	0.04
RCH6036	149	150	0.02
RCH6036	150	151	0.05
RCH6036	151	152	0.03
RCH6036	152	153	0.08
RCH6036	153	154	0.16
RCH6036	154	155	0.42
RCH6036	155	156	0.26

RCH6036	156	157	0.19
RCH6036	157	158	0.07
RCH6036	158	159	0.04
RCH6037	0	1	0.04
RCH6037	1	2	0.05
RCH6037	2	3	0.02
RCH6037	3	4	0.02
RCH6037	4	5	0.01
RCH6037	5	6	0.02
RCH6037	6	7	0.02
RCH6037	7	8	0.04
RCH6037	8	9	0.01
RCH6037	9	10	0.02
RCH6037	10	11	0.01
RCH6037	11	12	0.02
RCH6037	12	13	0.02
RCH6037	13	14	0.01
RCH6037	14	15	0.005
RCH6037	15	16	0.01
RCH6037	16	17	0.005
RCH6037	17	18	0.01
RCH6037	18	19	0.01
RCH6037	19	20	0.005
RCH6037	20	21	0.03
RCH6037	21	22	0.01
RCH6037	22	23	0.01
RCH6037	23	24	0.01
RCH6037	24	25	0.03
RCH6037	25	26	0.01
RCH6037	26	27	0.01
RCH6037	27	28	0.005
RCH6037	28	29	0.01
RCH6037	29	30	0.01
RCH6037	30	31	0.005
RCH6037	31	32	0.005
RCH6037	32	33	0.01
RCH6037	33	34	0.005
RCH6037	34	35	0.005
RCH6037	35	36	0.02
RCH6037	36	37	0.005
RCH6037	37	38	0.005
RCH6037	38	39	0.01
RCH6037	39	40	0.005
RCH6037	40	41	0.005
RCH6037	41	42	0.01
RCH6037	42	43	0.01
RCH6037	43	44	0.01
RCH6037	44	45	0.005
RCH6037	45	46	0.02
RCH6037	46	47	0.005

RCH6037	47	48	0.02
RCH6037	48	49	0.02
RCH6037	49	50	0.04
RCH6037	50	51	0.005
RCH6037	51	52	0.005
RCH6037	52	53	0.005
RCH6037	53	54	0.01
RCH6037	54	55	0.02
RCH6037	55	56	0.01
RCH6037	56	57	0.01
RCH6037	57	58	0.01
RCH6037	58	59	0.005
RCH6037	59	60	0.005
RCH6037	60	61	0.01
RCH6037	61	62	0.01
RCH6037	62	63	0.02
RCH6037	63	64	0.01
RCH6037	64	65	0.01
RCH6037	65	66	0.01
RCH6037	66	67	0.01
RCH6037	67	68	0.005
RCH6037	68	69	0.005
RCH6037	69	70	0.01
RCH6037	70	71	0.02
RCH6037	71	72	0.01
RCH6037	72	73	0.02
RCH6037	73	74	0.01
RCH6037	74	75	0.005
RCH6037	75	76	0.02
RCH6037	76	77	0.02
RCH6037	77	78	0.01
RCH6037	78	79	0.01
RCH6037	79	80	0.03
RCH6037	80	81	0.04
RCH6037	81	82	0.05
RCH6037	82	83	0.04
RCH6037	83	84	0.03
RCH6037	84	85	0.01
RCH6037	85	86	0.01
RCH6037	86	87	0.02
RCH6037	87	88	0.03
RCH6037	88	89	0.04
RCH6037	89	90	0.03
RCH6037	90	91	0.02
RCH6037	91	92	0.05
RCH6037	92	93	0.03
RCH6037	93	94	0.1
RCH6037	94	95	0.06
RCH6037	95	96	0.02
RCH6037	96	97	0.33

RCH6037	97	98	0.08
RCH6037	98	99	0.06
RCH6037	99	100	0.02
RCH6037	100	101	0.01
RCH6037	101	102	0.03
RCH6037	102	103	0.02
RCH6037	103	104	0.06
RCH6037	104	105	0.01
RCH6037	105	106	0.03
RCH6037	106	107	1.25
RCH6037	107	108	0.03
RCH6037	108	109	0.01
RCH6037	109	110	0.02
RCH6037	110	111	0.02
RCH6037	111	112	0.01
RCH6037	112	113	0.005
RCH6037	113	114	0.01
RCH6037	114	115	0.03
RCH6037	115	116	0.005
RCH6037	116	117	0.04
RCH6037	117	118	0.02
RCH6037	118	119	0.06
RCH6037	119	120	0.02
RCH6037	120	121	0.02
RCH6037	121	122	0.02
RCH6037	122	123	0.02
RCH6037	123	124	0.07
RCH6037	124	125	0.03
RCH6037	125	126	0.01
RCH6037	126	127	0.07
RCH6037	127	128	0.005
RCH6037	128	129	0.04
RCH6037	129	130	0.04
RCH6037	130	131	0.01
RCH6037	131	132	0.24
RCH6037	132	133	0.07
RCH6037	133	134	0.06
RCH6037	134	135	0.03
RCH6037	135	136	0.11
RCH6037	136	137	0.02
RCH6037	137	138	0.005
RCH6037	138	139	0.01
RCH6037	139	140	0.005
RCH6037	140	141	0.04
RCH6037	141	142	0.06
RCH6037	142	143	0.05
RCH6037	143	144	0.005
RCH6037	144	145	0.01
RCH6037	145	146	0.01
RCH6037	146	147	0.005

RCH6037	147	148	0.03
RCH6037	148	149	0.01
RCH6037	149	150	0.005
RCH6037	150	151	0.02
RCH6037	151	152	0.005
RCH6037	152	153	0.03
RCH6037	153	154	0.06
RCH6037	154	155	0.1
RCH6037	155	156	0.19
RCH6037	156	157	0.12
RCH6037	157	158	0.05
RCH6037	158	159	0.28
RCH6037	159	160	0.1
RCH6037	160	161	0.04
RCH6037	161	162	0.09
RCH6037	162	163	0.04
RCH6037	163	164	0.25
RCH6037	164	165	0.06
RCH6037	165	166	0.02
RCH6037	166	167	0.04
RCH6037	167	168	0.23
RCH6037	168	169	0.46
RCH6037	169	170	0.57
RCH6037	171	172	0.16
RCH6037	172	173	0.42
RCH6037	173	174	0.08
RCH6037	174	175	0.15
RCH6037	175	176	0.05
RCH6037	176	177	0.92
RCH6037	177	178	0.41
RCH6037	178	179	0.04
RCH6037	179	180	0.26
RCH6037	180	181	0.17
RCH6037	181	182	0.03
RCH6037	182	183	0.05
RCH6037	183	184	0.11
RCH6037	184	185	0.56
RCH6037	185	186	0.11
RCH6037	186	187	0.13
RCH6037	187	188	0.02
RCH6037	188	189	0.07
RCH6037	189	190	0.1
RCH6037	190	191	0.35
RCH6037	191	192	0.08
RCH6037	192	193	0.47
RCH6037	193	194	0.24
RCH6037	194	195	0.1
RCH6037	195	196	0.12
RCH6037	196	197	0.01
RCH6037	197	198	0.005

RCH6037	198	199	0.02
RCH6037	199	200	0.02
RCH6038	0	1	0.02
RCH6038	1	2	0.03
RCH6038	2	3	0.005
RCH6038	3	4	0.02
RCH6038	4	5	0.04
RCH6038	5	6	0.02
RCH6038	6	7	0.005
RCH6038	7	8	0.01
RCH6038	8	9	0.02
RCH6038	9	10	0.02
RCH6038	10	11	0.03
RCH6038	11	12	0.005
RCH6038	12	13	0.005
RCH6038	13	14	0.02
RCH6038	14	15	0.02
RCH6038	15	16	0.02
RCH6038	16	17	0.3
RCH6038	17	18	0.09
RCH6038	18	19	0.2
RCH6038	19	20	0.2
RCH6038	20	21	0.09
RCH6038	21	22	0.09
RCH6038	22	23	0.1
RCH6038	23	24	0.09
RCH6038	24	25	0.005
RCH6038	25	26	0.09
RCH6038	26	27	0.28
RCH6038	27	28	0.18
RCH6038	28	29	0.1
RCH6038	29	30	0.1
RCH6038	30	31	0.11
RCH6038	31	32	0.005
RCH6038	32	33	0.1
RCH6038	33	34	0.1
RCH6038	34	35	0.2
RCH6038	35	36	0.02
RCH6038	36	37	0.02
RCH6038	37	38	0.005
RCH6038	38	39	0.05
RCH6038	39	40	0.02
RCH6038	40	41	0.01
RCH6038	41	42	0.01
RCH6038	42	43	0.005
RCH6038	43	44	0.01
RCH6038	44	45	0.005
RCH6038	45	46	0.02
RCH6038	46	47	0.005
RCH6038	47	48	0.005

RCH6038	48	49	0.005
RCH6038	49	50	0.01
RCH6038	50	51	0.01
RCH6038	51	52	0.005
RCH6038	52	53	0.01
RCH6038	53	54	0.005
RCH6038	54	55	0.005
RCH6038	55	56	0.02
RCH6038	56	57	0.005
RCH6038	57	58	0.005
RCH6038	58	59	0.005
RCH6038	59	60	0.01
RCH6038	60	61	0.005
RCH6038	61	62	0.005
RCH6038	62	63	0.005
RCH6038	63	64	0.01
RCH6038	64	65	0.01
RCH6038	65	66	0.01
RCH6038	66	67	0.02
RCH6038	67	68	0.02
RCH6038	68	69	0.005
RCH6038	69	70	0.005
RCH6038	70	71	0.005
RCH6038	71	72	0.005
RCH6038	72	73	0.005
RCH6038	73	74	0.02
RCH6038	74	75	0.005
RCH6038	75	76	0.02
RCH6038	76	77	0.005
RCH6038	77	78	0.005
RCH6038	78	79	0.005
RCH6038	79	80	0.005
RCH6038	80	81	0.01
RCH6038	81	82	0.005
RCH6038	82	83	0.005
RCH6038	83	84	0.005
RCH6038	84	85	0.005
RCH6038	85	86	0.005
RCH6038	86	87	0.005
RCH6038	87	88	0.005
RCH6038	88	89	0.005
RCH6038	89	90	0.01
RCH6038	90	91	0.02
RCH6038	91	92	0.005
RCH6038	92	93	0.02
RCH6038	93	94	0.005
RCH6038	94	95	0.01
RCH6038	95	96	0.01
RCH6038	96	97	0.005
RCH6038	97	98	0.005

RCH6038	98	99	0.005
RCH6038	99	100	0.005
RCH6038	100	101	0.01
RCH6038	101	102	0.01
RCH6038	102	103	0.01
RCH6038	103	104	0.005
RCH6038	104	105	0.005
RCH6038	105	106	0.005
RCH6038	106	107	0.04
RCH6038	107	108	0.005
RCH6038	108	109	0.005
RCH6041	0	1	0.005
RCH6041	1	2	0.005
RCH6041	2	3	0.005
RCH6041	3	4	0.005
RCH6041	4	5	0.005
RCH6041	5	6	0.005
RCH6041	6	7	0.005
RCH6041	7	8	0.005
RCH6041	8	9	0.005
RCH6041	9	10	0.005
RCH6041	10	11	0.005
RCH6041	11	12	0.005
RCH6041	12	13	0.005
RCH6041	13	14	0.005
RCH6041	14	15	0.005
RCH6041	15	16	0.02
RCH6041	16	17	0.005
RCH6041	17	18	0.005
RCH6041	18	19	0.03
RCH6041	19	20	0.005
RCH6041	20	21	0.005
RCH6041	21	22	0.005
RCH6041	22	23	0.005
RCH6041	23	24	0.005
RCH6041	24	25	0.04
RCH6041	25	26	0.005
RCH6041	26	27	0.005
RCH6041	27	28	0.005
RCH6041	28	29	0.11
RCH6041	29	30	0.005
RCH6041	30	31	0.005
RCH6041	31	32	0.005
RCH6041	32	33	0.005
RCH6041	33	34	0.005
RCH6041	34	35	0.005
RCH6041	35	36	0.005
RCH6041	36	37	0.005
RCH6041	37	38	0.005
RCH6041	38	39	0.02

RCH6041	39	40	0.02
RCH6041	40	41	0.005
RCH6041	41	42	0.03
RCH6041	42	43	0.02
RCH6041	43	44	0.005
RCH6041	44	45	0.005
RCH6041	45	46	0.005
RCH6041	46	47	0.01
RCH6041	47	48	0.01
RCH6041	48	49	0.01
RCH6041	49	50	0.005
RCH6041	50	51	0.02
RCH6041	51	52	0.005
RCH6041	52	53	0.005
RCH6041	53	54	0.005
RCH6041	54	55	0.005
RCH6041	55	56	0.01
RCH6041	56	57	0.005
RCH6041	57	58	0.005
RCH6041	58	59	-1
RCH6041	59	60	0.005
RCH6041	60	61	0.005
RCH6041	61	62	0.005
RCH6041	62	63	0.005
RCH6041	63	64	0.005
RCH6041	64	65	0.005
RCH6041	65	66	0.005
RCH6041	66	67	0.02
RCH6041	67	68	0.005
RCH6041	68	69	0.005
RCH6041	69	70	0.005
RCH6041	70	71	0.005
RCH6041	71	72	0.005
RCH6041	72	73	0.05
RCH6041	73	74	0.01
RCH6041	74	75	0.005
RCH6041	75	76	0.005
RCH6041	76	77	0.005
RCH6041	77	78	0.005
RCH6041	78	79	0.01
RCH6041	79	80	0.005
RCH6041	80	81	0.005
RCH6041	81	82	0.005
RCH6041	82	83	0.005
RCH6041	83	84	0.005
RCH6041	84	85	0.02
RCH6041	85	86	0.02
RCH6041	86	87	0.01
RCH6041	87	88	0.01
RCH6041	88	89	0.02

RCH6041	89	90	0.01
RCH6041	90	91	0.01
RCH6041	91	92	0.02
RCH6041	92	93	0.01
RCH6041	93	94	0.02
RCH6041	94	95	0.005
RCH6041	95	96	0.02
RCH6041	96	97	0.02
RCH6041	97	98	0.02
RCH6041	98	99	0.01
RCH6041	99	100	0.01
RCH6041	100	101	0.01
RCH6041	101	102	0.005
RCH6041	102	103	0.02
RCH6041	103	104	0.02
RCH6041	104	105	0.01
RCH6041	105	106	0.02
RCH6041	106	107	0.01
RCH6041	107	108	0.01
RCH6041	108	109	0.01
RCH6041	109	110	0.01
RCH6041	110	111	0.02
RCH6041	111	112	0.01
RCH6041	112	113	0.08
RCH6041	113	114	0.01
RCH6041	114	115	0.01
RCH6041	115	116	0.01
RCH6041	116	117	0.005
RCH6041	117	118	0.02
RCH6041	118	119	0.02
RCH6041	119	120	0.01
RCH6041	120	121	0.01
RCH6041	121	122	0.01
RCH6041	122	123	0.005
RCH6041	123	124	0.01
RCH6041	124	125	0.01
RCH6041	125	126	0.01
RCH6041	126	127	0.02
RCH6041	127	128	0.02
RCH6041	128	129	0.02
RCH6041	129	130	0.02
RCH6041	130	131	0.02
RCH6041	131	132	0.01
RCH6041	132	133	0.02
RCH6041	133	134	0.02
RCH6041	134	135	0.005
RCH6041	135	136	0.005
RCH6041	136	137	0.01
RCH6041	137	138	0.005
RCH6041	138	139	0.01

RCH6041	139	140	0.02
RCH6041	140	141	0.01
RCH6041	141	142	0.02
RCH6041	142	143	0.02
RCH6041	143	144	0.02
RCH6041	144	145	0.005
RCH6041	145	146	0.01
RCH6041	146	147	0.02
RCH6041	147	148	0.01
RCH6041	148	149	0.02
RCH6041	149	150	0.01
RCH6041	150	151	0.02
RCH6041	151	152	0.01
RCH6041	152	153	0.01
RCH6041	153	154	0.005
RCH6041	154	155	0.005
RCH6041	155	156	0.01
RCH6041	156	157	0.24
RCH6041	157	158	0.09
RCH6041	158	159	0.01
RCH6041	159	160	0.01
RCH6041	160	161	0.02
RCH6041	161	162	0.01
RCH6041	162	163	0.005
RCH6041	163	164	0.01
RCH6041	164	165	0.01
RCH6041	165	166	0.005
RCH6041	166	167	0.005
RCH6041	167	168	0.03
RCH6041	168	169	0.02
RCH6041	169	170	0.02
RCH6041	170	171	0.01
RCH6041	171	172	0.01
RCH6041	172	173	0.01
RCH6041	173	174	0.03
RCH6041	174	175	0.06
RCH6041	175	176	0.62
RCH6041	176	177	0.43
RCH6041	177	178	0.26
RCH6041	178	179	0.12
RCH6041	179	180	0.27
RCH6041	180	181	0.09
RCH6041	181	182	0.06
RCH6041	182	183	0.41
RCH6041	183	184	0.34
RCH6041	184	185	0.23
RCH6041	185	186	0.35
RCH6041	186	187	0.05
RCH6041	187	188	0.09
RCH6041	188	189	1.86

RCH6041	189	190	0.1
RCH6041	190	191	0.47
RCH6041	191	192	0.2
RCH6041	192	193	1.12
RCH6041	193	194	0.39
RCH6041	194	195	0.23
RCH6041	195	196	0.68
RCH6041	196	197	1.28
RCH6041	197	198	0.72
RCH6041	198	199	0.97
RCH6041	199	200	0.28
RCH6041	200	201	0.15
RCH6041	201	202	0.11
RCH6041	202	203	0.18
RCH6041	203	204	0.09
RCH6041	204	205	0.09
RCH6041	205	206	0.02
RCH6041	206	207	0.03
RCH6041	207	208	0.26
RCH6041	208	209	0.09
RCH6041	209	210	0.04
RCH6041	210	211	0.07
RCH6041	211	212	0.03
RCH6041	212	213	0.05
RCH6042	0	1	0.08
RCH6042	1	2	0.02
RCH6042	2	3	0.02
RCH6042	3	4	0.005
RCH6042	4	5	0.01
RCH6042	5	6	0.02
RCH6042	6	7	0.005
RCH6042	7	8	0.01
RCH6042	8	9	0.005
RCH6042	9	10	0.01
RCH6042	10	11	0.02
RCH6042	11	12	0.02
RCH6042	12	13	0.01
RCH6042	13	14	0.03
RCH6042	14	15	0.01
RCH6042	15	16	0.02
RCH6042	16	17	0.08
RCH6042	17	18	0.01
RCH6042	18	19	0.05
RCH6042	19	20	0.02
RCH6042	20	21	0.2
RCH6042	21	22	0.12
RCH6042	22	23	0.04
RCH6042	23	24	0.01
RCH6042	24	25	0.02
RCH6042	25	26	0.005

RCH6042	26	27	0.01
RCH6042	27	28	0.01
RCH6042	28	29	0.01
RCH6042	29	30	0.02
RCH6042	30	31	0.02
RCH6042	31	32	0.01
RCH6042	32	33	0.005
RCH6042	33	34	0.02
RCH6042	34	35	0.02
RCH6042	35	36	0.01
RCH6042	36	37	0.01
RCH6042	37	38	0.005
RCH6042	38	39	0.005
RCH6042	39	40	0.01
RCH6042	40	41	0.01
RCH6042	41	42	0.005
RCH6042	42	43	0.005
RCH6042	43	44	0.005
RCH6042	44	45	0.02
RCH6042	45	46	0.01
RCH6042	46	47	0.03
RCH6042	47	48	0.02
RCH6042	48	49	0.03
RCH6042	49	50	0.02
RCH6042	50	51	0.1
RCH6042	51	52	0.13
RCH6042	52	53	0.02
RCH6042	53	54	0.02
RCH6042	54	55	0.005
RCH6042	55	56	0.005
RCH6042	56	57	0.02
RCH6042	57	58	0.005
RCH6042	58	59	0.005
RCH6042	59	60	0.01
RCH6042	60	61	0.005
RCH6042	61	62	0.02
RCH6042	62	63	0.005
RCH6042	63	64	0.005
RCH6042	64	65	0.07
RCH6042	65	66	0.02
RCH6042	66	67	0.005
RCH6042	67	68	0.005
RCH6042	68	69	0.01
RCH6042	69	70	0.01
RCH6042	70	71	0.005
RCH6042	71	72	0.01
RCH6042	72	73	0.005
RCH6042	73	74	0.005
RCH6042	74	75	0.005
RCH6042	75	76	0.14

RCH6042	76	77	0.005
RCH6042	77	78	0.005
RCH6042	78	79	0.005
RCH6042	79	80	0.005
RCH6042	80	81	0.01
RCH6042	81	82	0.005
RCH6042	82	84	0.005
RCH6042	84	85	0.005
RCH6042	85	86	0.005
RCH6042	86	87	0.005
RCH6042	87	88	0.01
RCH6042	88	89	0.06
RCH6042	89	90	0.005
RCH6042	90	91	0.03
RCH6042	91	92	0.005
RCH6042	92	93	0.005
RCH6042	93	94	0.005
RCH6042	94	95	0.005
RCH6042	95	96	0.005
RCH6042	96	97	0.005
RCH6042	97	98	0.005
RCH6042	98	99	0.005
RCH6042	99	100	0.06
RCH6042	100	101	0.38
RCH6042	101	102	0.03
RCH6042	102	103	0.005
RCH6042	103	104	0.03
RCH6042	104	105	0.005
RCH6042	105	106	0.005
RCH6042	106	107	0.01
RCH6042	107	108	0.005
RCH6042	108	109	0.005
RCH6042	109	110	0.005
RCH6042	110	111	0.005
RCH6042	111	112	0.08
RCH6042	112	113	0.005
RCH6042	113	114	0.005
RCH6042	114	115	0.005
RCH6042	115	116	0.005
RCH6042	116	117	0.005
RCH6042	117	118	0.005
RCH6042	118	119	0.02
RCH6042	119	120	0.04
RCH6042	120	121	0.03
RCH6042	121	122	0.005
RCH6042	122	123	0.01
RCH6042	123	124	0.005
RCH6042	124	125	0.005
RCH6042	125	126	0.02
RCH6042	126	127	0.005

RCH6042	127	128	0.02
RCH6042	128	129	0.005
RCH6042	129	130	0.04
RCH6042	130	131	0.01
RCH6042	131	132	0.02
RCH6042	132	133	0.02
RCH6042	133	134	0.005
RCH6042	134	135	0.03
RCH6042	135	136	0.02
RCH6042	136	137	0.02
RCH6042	137	138	0.02
RCH6042	138	139	0.005
RCH6042	139	140	0.03
RCH6042	140	141	0.05
RCH6042	141	142	0.05
RCH6042	142	143	0.22
RCH6042	143	144	0.18
RCH6042	144	145	0.04
RCH6042	145	146	0.005
RCH6042	146	147	0.52
RCH6042	147	148	0.14
RCH6042	148	149	0.14
RCH6042	149	150	0.36
RCH6042	150	151	0.06
RCH6042	151	152	0.04
RCH6042	152	153	0.15
RCH6042	153	154	0.05
RCH6042	154	155	0.72
RCH6042	155	156	0.78
RCH6042	156	157	0.32
RCH6042	157	158	0.08
RCH6042	158	159	0.05
RCH6042	159	160	0.05
RCH6042	160	161	0.05
RCH6042	161	162	0.02
RCH6042	162	163	0.02
RCH6042	163	164	0.06
RCH6042	164	165	0.08
RCH6042	165	166	0.08
RCH6042	166	167	0.02
RCH6042	167	168	0.03
RCH6042	168	169	0.005
RCH6042	169	170	0.12
RCH6042	170	171	0.41
RCH6042	171	172	0.24
RCH6042	172	173	0.32
RCH6042	173	174	0.1
RCH6042	174	175	0.14
RCH6042	175	176	0.1
RCH6042	176	177	0.13

RCH6042	177	178	0.04
RCH6042	178	179	0.005
RCH6042	179	180	0.02
RCH6042	180	181	0.04
RCH6042	181	182	0.03
RCH6042	182	183	0.18
RCH6042	183	184	0.11
RCH6042	184	185	0.02
RCH6042	185	186	0.02
RCH6042	186	187	0.03
RCH6042	187	188	0.02
RCH6042	188	189	0.03
RCH6042	189	190	0.06
RCH6042	190	191	0.08
RCH6042	191	192	0.19
RCH6042	192	193	0.15
RCH6042	193	194	0.31
RCH6042	194	195	0.07
RCH6042	195	196	0.01
RCH6042	196	197	0.01
RCH6042	197	198	0.03
RCH6042	198	199	0.02
RCH6042	199	200	0.02
RCH6042	200	201	0.02
RCH6042	201	202	0.02
RCH6042	202	203	0.005
RCH6042	203	204	0.005
RCH6042	204	205	0.01
RCH6042	205	206	0.005
RCH6042	206	207	0.01
RCH6042	208	209	0.01
RCH6042	209	210	0.01
RCH6042	210	211	0.1
RCH6042	211	213	0.07
RCH6042	213	214	0.02
RCH6042	214	215	0.01
RCH6042	215	216	0.03
RCH6042	216	217	0.03
RCH6042	217	218	0.07
RCH6042	218	219	0.01
RCH6042	219	220	0.02
RCH6042	220	221	0.005
RCH6042	221	222	0.04
RCH6042	222	223	0.02
RCH6042	223	224	0.005
RCH6042	224	225	0.005
RCH6042	227	228	0.01
RCH6042	228	229	0.07
RCH6042	229	230	0.05
RCH6042	230	231	0.01

RCH6042	231	232	0.01
RCH6042	232	233	0.005
RCH6042	233	234	0.005
RCH6042	234	235	0.02
RCH6042	235	236	0.01
RCH6042	237	238	0.005
RCH6042	238	239	0.005
RCH6042	239	240	0.005
RCH6042	240	241	0.01
RCH6042	241	242	0.005
RCH6042	242	243	0.005
RCH6042	243	244	0.005
RCH6042	244	245	0.01
RCH6042	245	246	0.005
RCH6042	246	247	0.01
RCH6042	247	248	0.005
RCH6042	248	249	0.005
RCH6043	1	2	0.16
RCH6043	2	3	0.06
RCH6043	3	4	0.08
RCH6043	4	5	0.09
RCH6043	5	6	0.03
RCH6043	6	7	0.02
RCH6043	7	8	0.03
RCH6043	8	9	0.06
RCH6043	9	10	0.03
RCH6043	10	11	0.12
RCH6043	11	12	0.05
RCH6043	12	13	0.07
RCH6043	13	14	0.02
RCH6043	14	15	0.02
RCH6043	15	16	0.02
RCH6043	16	17	0.01
RCH6043	17	18	0.02
RCH6043	18	19	0.03
RCH6043	19	20	0.03
RCH6043	20	21	0.09
RCH6043	21	22	0.06
RCH6043	22	23	0.03
RCH6043	23	24	0.03
RCH6043	24	25	0.04
RCH6043	25	26	0.02
RCH6043	26	27	0.02
RCH6043	27	28	0.005
RCH6043	28	29	0.01
RCH6043	29	30	0.02
RCH6043	30	31	0.01
RCH6043	31	32	0.02
RCH6043	32	33	0.005
RCH6043	33	34	0.06

RCH6043	34	35	0.03
RCH6043	35	36	0.05
RCH6043	36	37	0.02
RCH6043	37	38	0.03
RCH6043	38	39	0.04
RCH6043	39	40	0.02
RCH6043	40	41	0.03
RCH6043	41	42	0.04
RCH6043	42	43	0.02
RCH6043	43	44	0.03
RCH6043	44	45	0.04
RCH6043	45	46	0.02
RCH6043	46	47	0.03
RCH6043	47	48	0.005
RCH6043	48	49	0.03
RCH6043	49	50	0.02
RCH6043	50	51	0.02
RCH6043	51	52	0.03
RCH6043	52	53	0.02
RCH6043	53	54	0.02
RCH6043	54	55	0.02
RCH6043	55	56	0.04
RCH6043	56	57	0.03
RCH6043	57	58	0.03
RCH6043	58	59	0.09
RCH6043	59	60	0.02
RCH6043	60	61	0.03
RCH6043	61	62	0.1
RCH6043	62	63	0.07
RCH6043	63	64	0.04
RCH6043	64	65	0.02
RCH6043	65	66	0.01
RCH6043	66	67	0.01
RCH6043	67	68	0.01
RCH6043	68	69	0.02
RCH6043	69	70	0.03
RCH6043	70	71	0.02
RCH6043	71	72	0.05
RCH6043	72	73	0.005
RCH6043	73	74	0.02
RCH6043	74	75	0.01
RCH6043	75	76	0.01
RCH6043	76	77	0.01
RCH6043	77	78	0.01
RCH6043	78	79	0.01
RCH6043	79	80	0.01
RCH6043	80	81	0.01
RCH6043	81	82	0.12
RCH6043	82	83	0.03
RCH6043	83	84	0.03

RCH6043	84	85	0.04
RCH6043	85	86	0.01
RCH6043	86	87	0.03
RCH6043	87	88	0.04
RCH6043	88	89	0.02
RCH6043	89	90	0.05
RCH6043	90	91	0.02
RCH6043	91	92	0.04
RCH6043	92	93	0.05
RCH6043	93	94	0.05
RCH6043	94	95	0.08
RCH6043	95	96	0.04
RCH6043	96	97	0.15
RCH6043	97	98	0.05
RCH6043	98	99	0.12
RCH6043	99	100	0.06
RCH6043	100	101	0.08
RCH6043	101	102	0.04
RCH6043	102	103	0.04
RCH6043	103	104	0.06
RCH6043	104	105	0.14
RCH6043	105	106	0.08
RCH6043	106	107	0.04
RCH6043	107	108	0.02
RCH6043	108	109	0.02
RCH6043	109	110	0.83
RCH6043	110	111	0.92
RCH6043	111	112	0.32
RCH6043	112	113	0.66
RCH6043	113	114	0.54
RCH6043	114	115	1.18
RCH6043	115	116	0.47
RCH6043	116	117	1.07
RCH6043	117	118	0.76
RCH6043	118	119	0.19
RCH6043	119	120	0.31
RCH6043	120	121	0.07
RCH6043	121	122	2.13
RCH6043	122	123	0.23
RCH6043	123	124	0.24
RCH6043	124	125	0.32
RCH6043	125	126	0.42
RCH6043	126	127	0.8
RCH6043	127	128	0.2
RCH6043	128	129	0.91
RCH6043	129	130	1.58
RCH6043	130	131	0.46
RCH6043	131	132	1.41
RCH6043	132	133	0.1
RCH6043	133	134	0.02

RCH6043	134	135	0.09
RCH6043	135	136	0.03
RCH6043	136	137	0.04
RCH6043	137	138	0.05
RCH6043	138	139	0.05
RCH6043	139	140	0.04
RCH6043	140	141	0.08
RCH6043	141	142	0.04
RCH6043	142	143	0.04
RCH6043	143	144	0.05
RCH6043	144	145	0.08
RCH6043	145	146	0.07
RCH6043	146	147	0.02
RCH6043	147	148	0.1
RCH6043	148	149	0.05
RCH6043	149	150	0.03
RCH6043	150	151	0.02
RCH6043	151	152	0.03
RCH6043	152	153	0.05
RCH6043	153	154	0.04
RCH6043	154	155	0.04
RCH6043	155	156	0.11
RCH6043	156	157	0.02
RCH6043	157	158	0.06
RCH6043	158	159	0.08
RCH6043	159	160	0.03
RCH6043	160	161	0.03
RCH6043	161	162	0.13
RCH6043	162	163	0.06
RCH6043	163	164	0.05
RCH6043	164	165	0.39
RCH6043	165	166	0.04
RCH6043	166	167	0.03
RCH6043	167	168	0.03
RCH6043	168	169	0.02
RCH6043	169	170	0.02
RCH6043	170	171	0.04
RCH6043	171	172	0.04
RCH6043	172	173	0.03
RCH6043	173	174	0.03
RCH6043	174	175	0.05
RCH6043	175	176	0.08
RCH6048	0	1	0.04
RCH6048	1	2	0.005
RCH6048	2	3	0.005
RCH6048	3	4	0.005
RCH6048	4	5	0.005
RCH6048	5	6	0.005
RCH6048	6	7	0.005
RCH6048	7	8	0.01

RCH6048	8	9	0.005
RCH6048	9	10	0.005
RCH6048	10	11	0.005
RCH6048	11	12	0.02
RCH6048	12	13	0.005
RCH6048	13	14	0.005
RCH6048	14	15	0.02
RCH6048	15	16	0.005
RCH6048	16	17	0.005
RCH6048	17	18	0.005
RCH6048	18	19	0.005
RCH6048	19	20	0.005
RCH6048	20	21	0.005
RCH6048	21	22	0.005
RCH6048	22	23	0.005
RCH6048	23	24	0.005
RCH6048	24	25	0.005
RCH6048	25	26	0.005
RCH6048	26	27	0.005
RCH6048	27	28	0.005
RCH6048	28	29	0.005
RCH6048	29	30	0.005
RCH6048	30	31	0.02
RCH6048	31	32	0.005
RCH6048	32	33	0.02
RCH6048	33	34	0.005
RCH6048	34	35	0.005
RCH6048	35	36	0.005
RCH6048	36	37	0.005
RCH6048	37	38	0.005
RCH6048	38	39	0.005
RCH6048	39	40	0.005
RCH6048	40	41	0.005
RCH6048	41	42	0.005
RCH6048	42	43	0.005
RCH6048	43	44	0.005
RCH6048	44	45	0.005
RCH6048	45	46	0.005
RCH6048	46	47	0.005
RCH6048	47	48	0.005
RCH6048	48	49	0.03
RCH6048	49	50	0.02
RCH6048	50	51	0.02
RCH6048	51	52	0.005
RCH6048	52	53	0.005
RCH6048	53	54	0.02
RCH6048	54	55	0.005
RCH6048	55	56	0.03
RCH6048	56	57	0.005
RCH6048	57	58	0.05

RCH6048	58	59	0.005
RCH6048	59	60	0.04
RCH6048	60	61	9.92
RCH6048	61	62	8.31
RCH6048	62	63	23.7
RCH6048	63	64	8.17
RCH6048	64	65	0.96
RCH6048	65	66	1.15
RCH6048	66	67	0.97
RCH6048	67	68	0.78
RCH6048	68	69	0.44
RCH6048	69	70	0.46
RCH6048	70	71	0.38
RCH6048	71	72	0.04
RCH6048	72	73	0.39
RCH6048	73	74	0.28
RCH6048	74	75	0.36
RCH6048	75	76	0.03
RCH6048	76	77	0.29
RCH6048	77	78	0.35
RCH6048	78	79	0.23
RCH6048	79	80	7.61
RCH6048	80	81	1.41
RCH6048	81	82	0.43
RCH6048	82	83	0.17
RCH6048	83	84	0.92
RCH6048	84	85	0.13
RCH6048	85	86	0.03
RCH6048	86	87	0.96
RCH6048	87	88	0.03
RCH6048	88	89	0.19
RCH6048	89	90	0.19
RCH6048	90	91	0.06
RCH6048	91	92	0.005
RCH6048	92	93	0.02
RCH6048	93	94	0.03
RCH6049	1	2	0.02
RCH6049	2	3	0.02
RCH6049	3	4	0.005
RCH6049	4	5	0.005
RCH6049	5	6	0.005
RCH6049	6	7	0.005
RCH6049	7	8	0.12
RCH6049	8	9	0.01
RCH6049	9	10	0.02
RCH6049	10	11	0.02
RCH6049	11	12	0.005
RCH6049	12	13	0.01
RCH6049	13	14	0.01
RCH6049	14	15	0.01

RCH6049	15	16	0.005
RCH6049	16	17	0.01
RCH6049	17	18	0.005
RCH6049	18	19	0.02
RCH6049	19	20	0.03
RCH6049	20	21	0.02
RCH6049	21	22	0.02
RCH6049	22	24	0.03
RCH6049	24	25	0.02
RCH6049	25	26	0.005
RCH6049	26	27	0.01
RCH6049	27	28	0.005
RCH6049	28	29	0.005
RCH6049	29	30	0.02
RCH6049	30	31	0.005
RCH6049	31	32	0.005
RCH6049	32	33	0.005
RCH6049	33	34	0.005
RCH6049	34	35	0.005
RCH6049	35	36	0.01
RCH6049	36	37	0.005
RCH6049	37	38	0.005
RCH6049	38	39	0.02
RCH6049	39	40	0.04
RCH6049	40	41	0.03
RCH6049	41	42	0.005
RCH6049	42	43	0.005
RCH6049	43	44	0.005
RCH6049	44	45	0.01
RCH6049	45	46	0.005
RCH6049	46	47	0.005
RCH6049	47	48	0.005
RCH6049	48	49	0.005
RCH6049	49	50	0.005
RCH6049	50	51	0.005
RCH6049	51	52	0.005
RCH6049	52	53	0.005
RCH6049	53	54	0.005
RCH6049	54	55	0.005
RCH6049	55	56	0.005
RCH6049	56	57	0.005
RCH6049	57	58	0.005
RCH6049	58	59	0.005
RCH6049	59	60	0.005
RCH6049	60	61	0.005
RCH6049	61	62	0.005
RCH6049	62	63	0.005
RCH6049	63	64	0.005
RCH6049	64	65	0.005
RCH6049	65	66	0.02

RCH6049	66	67	0.005
RCH6049	67	68	0.005
RCH6049	68	69	0.01
RCH6049	69	70	0.005
RCH6049	70	71	0.005
RCH6049	71	72	0.005
RCH6049	72	73	0.005
RCH6049	73	74	0.01
RCH6049	74	75	0.005
RCH6049	75	76	0.005
RCH6049	76	77	0.02
RCH6049	77	78	0.005
RCH6049	78	79	0.005
RCH6049	79	80	0.005
RCH6049	80	81	0.005
RCH6049	81	82	0.005
RCH6049	82	83	0.005
RCH6049	83	84	0.005
RCH6049	84	85	0.07
RCH6049	85	86	0.02
RCH6049	86	87	0.17
RCH6049	87	88	0.53
RCH6049	88	89	1.62
RCH6049	89	90	1.12
RCH6049	90	91	2.3
RCH6049	91	92	0.12
RCH6049	92	93	0.03
RCH6049	93	94	0.07
RCH6049	94	95	0.04
RCH6049	95	96	0.02
RCH6049	96	97	0.02
RCH6049	97	98	0.03
RCH6049	98	99	0.04
RCH6049	99	100	0.005
RCH6049	100	101	0.03
RCH6049	101	102	0.01
RCH6049	102	103	0.005
RCH6049	103	104	0.02
RCH6049	104	105	0.005
RCH6049	105	106	0.005
RCH6049	106	107	0.01
RCH6049	107	108	0.005
RCH6049	108	109	0.02
RCH6049	109	110	0.01
RCH6049	110	111	0.03
RCH6049	111	112	0.005
RCH6049	112	113	0.005
RCH6049	113	114	0.005
RCH6049	114	115	0.005
RCH6049	115	116	0.005

RCH6049	116	117	0.005
RCH6049	117	118	0.05
RCH6049	118	119	0.005
RCH6049	119	120	0.02
RCH6049	120	121	0.005
RCH6049	121	122	0.005
RCH6049	122	123	0.04
RCH6049	123	124	0.02
RCH6049	124	125	0.005
RCH6049	125	126	0.005
RCH6049	126	127	0.005
RCH6049	127	128	0.005
RCH6049	128	129	0.005
RCH6049	129	130	0.005
RCH6049	130	131	0.005
RCH6049	131	132	0.08
RCH6049	132	133	0.02
RCH6049	133	134	0.005
RCH6049	134	135	0.005
RCH6049	135	136	0.01
RCH6049	136	137	0.005
RCH6049	137	138	0.005
RCH6049	138	139	0.05
RCH6049	139	140	0.005
RCH6049	140	141	0.005
RCH6049	141	142	0.005
RCH6049	142	143	0.01
RCH6049	143	144	0.005
RCH6049	144	145	0.005
RCH6049	145	146	0.02
RCH6049	146	147	0.01
RCH6049	147	148	0.005
RCH6049	148	149	0.005
RCH6049	149	150	0.005
RCH6049	150	151	0.05
RCH6049	151	152	0.01
RCH6049	152	153	0.005
RCH6049	153	154	0.005
RCH6049	154	155	0.005
RCH6049	155	156	0.01
RCH6049	156	157	0.005
RCH6049	157	158	0.005
RCH6049	158	159	0.01
RCH6049	159	160	0.005
RCH6049	160	161	0.01
RCH6049	161	162	0.005
RCH6049	162	163	0.005
RCH6049	163	164	0.005
RCH6049	164	165	0.005
RCH6049	165	166	0.005

RCH6049	166	167	0.005
RCH6049	167	168	0.01
RCH6049	168	169	0.03
RCH6049	169	170	0.01
RCH6049	170	171	0.01
RCH6049	171	172	0.05
RCH6049	172	173	0.16
RCH6049	173	174	0.14
RCH6049	174	175	0.01
RCH6049	175	176	0.01
RCH6049	176	177	0.01
RCH6049	177	178	0.005
RCH6049	178	180	0.005
RCH6049	180	181	0.005
RCH6049	181	182	0.005
RCH6049	182	183	0.005
RCH6049	183	184	0.005
RCH6049	184	185	0.005
RCH6049	185	186	0.005
RCH6049	186	187	0.005
RCH6050	1	2	0.02
RCH6050	2	3	0.01
RCH6050	3	4	0.04
RCH6050	4	5	0.01
RCH6050	5	6	0.01
RCH6050	6	7	0.01
RCH6050	7	8	0.02
RCH6050	8	9	0.01
RCH6050	9	10	0.01
RCH6050	10	11	0.02
RCH6050	11	12	0.01
RCH6050	12	13	0.09
RCH6050	13	14	0.03
RCH6050	14	15	0.01
RCH6050	15	16	0.01
RCH6050	16	17	0.01
RCH6050	17	18	0.03
RCH6050	18	19	0.01
RCH6050	19	20	0.01
RCH6050	20	21	0.01
RCH6050	21	22	0.01
RCH6050	22	23	0.005
RCH6050	23	24	0.05
RCH6050	24	25	0.06
RCH6050	25	26	0.01
RCH6050	26	27	0.005
RCH6050	27	28	0.01
RCH6050	28	29	0.11
RCH6050	29	30	0.02
RCH6050	30	31	0.01

RCH6050	31	32	0.01
RCH6050	32	33	0.01
RCH6050	33	34	0.005
RCH6050	34	35	0.005
RCH6050	35	36	0.04
RCH6050	36	37	0.05
RCH6050	37	38	0.01
RCH6050	38	39	0.01
RCH6050	39	40	0.01
RCH6050	40	41	0.005
RCH6050	41	42	0.01
RCH6050	42	43	0.01
RCH6050	43	44	0.01
RCH6050	44	45	0.02
RCH6050	45	46	0.02
RCH6050	46	47	0.005
RCH6050	47	48	0.01
RCH6050	48	49	0.01
RCH6050	49	50	0.01
RCH6050	50	51	0.01
RCH6050	51	52	0.01
RCH6050	52	53	0.005
RCH6050	53	54	0.005
RCH6050	54	55	0.19
RCH6050	55	56	0.005
RCH6050	56	57	0.005
RCH6050	57	58	0.01
RCH6050	58	59	0.005
RCH6050	59	60	0.02
RCH6050	60	61	0.005
RCH6050	61	62	0.01
RCH6050	62	63	0.03
RCH6050	63	64	0.02
RCH6050	64	65	0.03
RCH6050	65	66	0.01
RCH6050	66	67	0.02
RCH6050	67	68	0.21
RCH6050	68	69	0.05
RCH6050	69	70	0.31
RCH6050	70	71	0.93
RCH6050	71	72	1.12
RCH6050	72	73	0.9
RCH6050	73	74	0.12
RCH6050	74	75	0.04
RCH6050	75	76	0.04
RCH6050	76	77	0.03
RCH6050	77	78	0.06
RCH6050	78	79	0.02
RCH6050	79	80	0.03
RCH6050	80	81	0.05

RCH6050	81	82	0.06
RCH6050	82	83	0.02
RCH6050	83	84	0.03
RCH6050	84	85	0.02
RCH6050	85	86	0.02
RCH6050	86	87	0.01
RCH6050	87	88	0.01
RCH6050	88	89	0.01
RCH6050	89	90	0.02
RCH6050	90	91	0.01
RCH6050	91	92	0.02
RCH6050	92	93	0.01
RCH6050	93	94	0.005
RCH6050	94	95	0.005
RCH6050	95	96	0.01
RCH6050	96	97	0.02
RCH6050	97	98	0.02
RCH6050	98	99	0.02
RCH6050	99	100	0.04
RCH6050	100	101	0.02
RCH6050	101	102	0.02
RCH6050	102	103	0.01
RCH6050	103	104	0.02
RCH6050	104	105	0.02
RCH6050	105	106	0.03
RCH6050	106	107	0.02
RCH6050	107	108	0.02
RCH6050	108	109	0.07
RCH6050	109	110	0.03
RCH6050	110	111	0.05
RCH6050	111	112	0.02
RCH6050	112	113	0.02
RCH6050	113	114	0.02
RCH6050	114	115	0.03
RCH6050	115	116	0.02
RCH6050	116	117	0.02
RCH6050	117	118	0.03
RCH6050	118	119	0.04
RCH6050	119	120	0.04
RCH6050	120	121	0.03
RCH6050	121	122	0.08
RCH6050	122	123	0.06
RCH6050	123	124	0.03
RCH6050	124	125	0.03
RCH6050	125	126	0.04
RCH6050	126	127	0.01
RCH6050	127	128	0.01
RCH6050	128	129	0.01
RCH6050	129	130	0.01
RCH6050	130	131	0.01

RCH6050	131	132	0.005
RCH6050	132	133	0.01
RCH6050	133	134	0.01
RCH6050	134	135	0.01
RCH6050	135	136	0.005
RCH6050	136	137	0.01
RCH6050	137	138	0.005
RCH6050	138	139	0.01
RCH6050	139	140	0.01
RCH6050	140	141	0.01
RCH6050	141	142	0.005
RCH6050	142	143	0.005
RCH6050	143	144	0.03
RCH6050	144	145	0.01
RCH6050	145	146	0.01
RCH6050	146	147	0.005
RCH6050	147	148	0.02
RCH6050	148	149	0.01
RCH6050	149	150	0.01
RCH6050	150	151	0.02
RCH6050	151	152	0.02
RCH6050	152	153	0.48
RCH6050	153	154	0.38
RCH6050	154	155	0.05
RCH6050	155	156	0.04
RCH6050	156	157	0.02
RCH6050	157	158	0.01
RCH6050	158	159	0.005
RCH6050	159	160	0.01
RCH6050	160	161	0.01
RCH6050	162	163	0.005
RCH6050	163	164	0.02
RCH6050	164	165	0.01
RCH6050	165	166	0.02
RCH6050	166	167	0.01
RCH6050	167	168	0.02
RCH6050	168	169	0.02
RCH6051	0	1	0.03
RCH6051	1	2	0.005
RCH6051	2	3	0.01
RCH6051	3	4	0.03
RCH6051	4	5	0.005
RCH6051	5	6	0.005
RCH6051	6	7	0.005
RCH6051	7	8	0.01
RCH6051	8	9	0.02
RCH6051	9	10	0.005
RCH6051	10	11	0.01
RCH6051	11	12	0.005
RCH6051	12	13	0.005

RCH6051	13	14	0.02
RCH6051	14	15	0.005
RCH6051	15	16	0.005
RCH6051	16	17	0.005
RCH6051	17	18	0.02
RCH6051	18	19	0.005
RCH6051	19	20	0.005
RCH6051	20	21	0.01
RCH6051	21	22	0.005
RCH6051	22	23	0.33
RCH6051	23	24	0.01
RCH6051	24	25	0.005
RCH6051	25	26	0.005
RCH6051	26	27	0.005
RCH6051	27	28	0.01
RCH6051	28	29	0.01
RCH6051	29	30	0.005
RCH6051	30	31	0.005
RCH6051	31	32	0.005
RCH6051	32	33	0.02
RCH6051	33	34	0.02
RCH6051	34	35	0.005
RCH6051	35	36	0.005
RCH6051	36	37	0.005
RCH6051	37	38	0.01
RCH6051	38	39	0.05
RCH6051	39	40	0.01
RCH6051	40	41	0.06
RCH6051	41	42	0.01
RCH6051	42	43	0.02
RCH6051	43	44	0.02
RCH6051	44	45	0.02
RCH6051	45	46	0.01
RCH6051	46	47	0.01
RCH6051	47	48	0.005
RCH6051	48	49	0.02
RCH6051	49	50	0.01
RCH6051	50	51	0.01
RCH6051	51	52	0.01
RCH6051	52	53	0.02
RCH6051	53	54	0.01
RCH6051	54	55	0.01
RCH6051	55	56	0.01
RCH6051	56	57	0.03
RCH6051	57	58	0.03
RCH6051	58	59	0.02
RCH6051	59	60	0.01
RCH6051	60	61	0.02
RCH6051	61	62	0.05
RCH6051	62	63	0.02

RCH6051	63	64	0.005
RCH6051	64	65	0.005
RCH6051	65	66	0.01
RCH6051	66	67	0.01
RCH6051	67	68	0.02
RCH6051	68	69	0.01
RCH6051	69	70	0.005
RCH6051	70	71	0.005
RCH6051	71	72	0.01
RCH6051	72	73	0.01
RCH6051	73	74	0.01
RCH6051	74	75	0.02
RCH6051	75	76	0.01
RCH6051	76	77	0.01
RCH6051	77	78	0.005
RCH6051	78	79	0.01
RCH6051	79	80	0.04
RCH6051	80	81	0.02
RCH6051	81	82	0.07
RCH6051	82	83	0.02
RCH6051	83	84	0.005
RCH6051	84	85	0.01
RCH6051	85	86	0.02
RCH6051	86	87	0.04
RCH6051	87	88	0.07
RCH6051	88	89	0.08
RCH6051	89	90	0.67
RCH6051	90	91	0.19
RCH6051	91	92	0.08
RCH6051	92	93	0.03
RCH6051	93	94	0.1
RCH6051	94	95	0.31
RCH6051	95	96	0.29
RCH6051	96	97	0.34
RCH6051	97	98	0.03
RCH6051	98	99	0.02
RCH6051	99	100	0.03
RCH6051	100	101	0.02
RCH6051	101	102	0.03
RCH6051	102	103	0.02
RCH6051	103	104	0.01
RCH6051	104	105	0.005
RCH6051	105	106	0.01
RCH6051	106	107	0.01
RCH6051	107	108	0.01
RCH6051	108	109	0.01
RCH6051	109	110	0.005
RCH6051	110	111	0.02
RCH6051	111	112	0.005
RCH6051	112	113	0.01

RCH6051	113	114	0.01
RCH6051	114	115	0.01
RCH6051	115	116	0.02
RCH6051	116	117	0.02
RCH6051	117	118	0.02
RCH6051	118	119	0.02
RCH6051	119	120	0.02
RCH6051	120	121	0.05
RCH6051	121	122	0.05
RCH6051	122	123	0.02
RCH6051	123	124	0.02
RCH6051	124	125	0.03
RCH6051	125	126	0.02
RCH6051	126	127	0.05
RCH6051	129	130	0.03
RCH6051	130	131	0.02
RCH6051	131	132	0.005
RCH6051	132	133	0.01
RCH6051	133	134	0.05
RCH6051	134	135	0.03
RCH6051	135	136	0.03
RCH6051	136	137	0.13
RCH6051	137	138	0.04
RCH6051	138	139	0.03
RCH6051	140	141	0.11
RCH6051	141	142	0.05
RCH6051	142	143	0.04
RCH6051	143	144	0.04
RCH6051	144	145	0.02
RCH6051	145	146	0.07
RCH6051	146	147	0.07
RCH6051	147	148	0.01
RCH6051	148	149	0.03
RCH6051	149	150	0.02
RCH6051	150	151	0.02
RCH6051	151	152	0.02
RCH6051	152	153	0.005
RCH6051	153	154	0.01
RCH6051	154	155	0.01
RCH6051	155	156	0.02
RCH6051	156	157	0.01
RCH6051	157	158	0.03
RCH6051	158	159	0.03
RCH6051	159	160	0.06
RCH6051	160	161	0.04
RCH6051	161	162	0.05
RCH6052	1	2	0.07
RCH6052	2	3	0.06
RCH6052	3	4	0.09
RCH6052	4	5	0.04

RCH6052	5	6	0.01
RCH6052	6	7	0.05
RCH6052	7	8	0.06
RCH6052	8	9	0.06
RCH6052	9	10	0.03
RCH6052	10	11	0.03
RCH6053	1	2	0.1
RCH6053	2	3	0.07
RCH6053	3	4	0.05
RCH6053	4	5	0.04
RCH6053	5	6	0.01
RCH6053	6	7	0.03
RCH6053	7	8	0.02
RCH6053	8	9	0.03
RCH6053	9	10	0.04
RCH6053	10	11	0.02
RCH6053	11	12	0.02
RCH6053	12	13	0.01
RCH6053	13	14	0.02
RCH6053	14	15	0.84
RCH6053	15	16	0.24
RCH6053	16	17	0.07
RCH6053	17	18	0.12
RCH6053	18	19	0.12
RCH6053	19	20	0.11
RCH6053	20	21	0.22
RCH6053	21	22	0.24
RCH6053	22	23	0.12
RCH6053	23	24	0.21
RCH6053	24	25	2.31
RCH6053	25	26	0.68
RCH6053	26	27	0.06
RCH6053	27	28	0.05
RCH6053	28	29	0.02
RCH6053	29	30	0.02
RCH6053	30	31	0.03
RCH6053	31	32	0.05
RCH6053	32	33	0.02
RCH6053	33	34	0.02
RCH6053	34	35	0.01
RCH6053	35	36	0.01
RCH6053	36	37	0.01
RCH6053	37	38	0.05
RCH6053	38	39	0.02
RCH6053	39	40	0.64
RCH6053	40	41	0.03
RCH6053	41	42	0.02
RCH6053	42	43	0.01
RCH6053	43	44	0.04
RCH6053	44	45	0.01

RCH6053	45	46	0.04
RCH6053	46	47	0.005
RCH6053	47	48	0.02
RCH6053	48	49	0.01
RCH6053	49	50	0.05
RCH6053	50	51	0.01
RCH6053	51	52	0.02
RCH6053	52	53	0.02
RCH6053	53	54	0.03
RCH6053	54	55	0.05
RCH6053	55	56	0.03
RCH6053	56	57	0.07
RCH6053	57	58	0.09
RCH6053	58	59	0.05
RCH6053	59	60	0.03
RCH6053	60	61	0.03
RCH6053	61	62	0.07
RCH6053	62	63	0.05
RCH6053	63	64	0.02
RCH6053	64	65	0.04
RCH6053	65	66	0.03
RCH6053	66	67	0.04
RCH6053	67	68	0.03
RCH6053	68	69	0.03
RCH6053	69	70	0.005
RCH6053	70	71	0.005
RCH6053	71	72	0.005
RCH6053	72	73	0.02
RCH6053	73	74	0.03
RCH6053	74	75	0.02
RCH6053	75	76	0.02
RCH6053	76	77	0.04
RCH6053	77	78	0.04
RCH6053	78	79	0.03
RCH6053	79	80	0.05
RCH6053	80	81	0.03
RCH6053	81	82	0.02
RCH6053	82	83	0.02
RCH6053	83	84	0.04
RCH6053	84	85	0.02
RCH6053	85	86	0.02
RCH6053	86	87	0.01
RCH6053	87	88	0.01
RCH6053	88	89	0.03
RCH6053	89	90	0.01
RCH6053	90	91	0.01
RCH6053	91	92	0.02
RCH6053	92	93	0.03
RCH6053	93	94	0.05
RCH6053	94	95	0.06

RCH6053	95	96	0.06
RCH6053	96	97	0.04
RCH6053	97	98	0.05
RCH6053	98	99	0.03
RCH6053	99	100	0.05
RCH6053	100	101	0.03
RCH6053	101	102	0.04
RCH6053	102	103	0.02
RCH6053	103	104	0.07
RCH6053	104	105	0.05
RCH6053	105	106	0.02
RCH6053	106	107	0.03
RCH6053	107	108	0.005
RCH6053	108	109	0.04
RCH6054	1	2	0.11
RCH6054	2	3	0.04
RCH6054	3	4	0.04
RCH6054	4	5	0.02
RCH6054	5	6	0.03
RCH6054	6	7	0.4
RCH6054	7	8	0.42
RCH6054	8	9	0.56
RCH6054	9	10	0.23
RCH6054	10	11	0.12
RCH6054	11	12	0.14
RCH6054	12	13	0.38
RCH6054	13	14	0.67
RCH6054	14	15	0.33
RCH6054	15	16	0.15
RCH6054	16	17	0.18
RCH6054	17	18	0.19
RCH6054	18	19	0.2
RCH6054	19	20	0.63
RCH6054	20	21	0.28
RCH6054	21	22	0.53
RCH6054	22	23	0.93
RCH6054	23	24	0.55
RCH6054	24	25	0.35
RCH6054	25	26	0.19
RCH6054	26	27	0.11
RCH6054	27	28	0.1
RCH6054	28	29	0.03
RCH6054	29	30	0.03
RCH6054	30	31	0.03
RCH6054	31	32	0.02
RCH6054	32	33	0.03
RCH6054	33	34	0.04
RCH6054	34	35	0.03
RCH6054	35	36	0.08
RCH6054	36	37	0.56

RCH6054	37	38	0.2
RCH6054	38	39	0.02
RCH6054	39	40	0.05
RCH6054	40	41	0.04
RCH6054	41	42	0.04
RCH6054	42	43	0.03
RCH6054	43	44	0.05
RCH6054	44	45	0.03
RCH6054	45	46	0.06
RCH6054	46	47	0.005
RCH6054	47	48	0.01
RCH6054	48	49	0.01
RCH6054	49	50	0.01
RCH6054	50	51	0.03
RCH6054	51	52	0.01
RCH6054	52	53	0.01
RCH6054	53	54	0.02
RCH6054	54	55	0.02
RCH6054	55	56	0.03
RCH6054	56	57	0.005
RCH6054	57	58	0.02
RCH6054	58	59	0.02
RCH6054	59	60	0.02
RCH6054	60	61	0.01
RCH6054	61	62	0.01
RCH6054	62	63	0.01
RCH6054	63	64	0.005
RCH6054	64	65	0.01
RCH6054	65	66	0.01
RCH6054	66	67	0.07
RCH6054	67	68	0.01
RCH6054	68	69	0.02
RCH6054	69	70	0.04
RCH6054	70	71	0.01
RCH6054	71	72	0.01
RCH6054	72	73	0.01
RCH6054	73	74	0.01
RCH6054	74	75	0.01
RCH6054	75	76	0.02
RCH6054	76	77	0.02
RCH6054	77	78	0.005
RCH6054	78	79	0.03
RCH6054	79	80	0.03
RCH6054	80	81	0.01
RCH6055	1	2	0.02
RCH6055	2	3	0.03
RCH6055	3	4	0.02
RCH6055	4	5	0.01
RCH6055	5	6	0.005
RCH6055	6	7	0.26

RCH6055	7	8	0.5
RCH6055	8	9	0.08
RCH6055	9	10	0.08
RCH6055	10	11	0.03
RCH6055	11	12	0.03
RCH6055	12	13	0.03
RCH6055	13	14	0.03
RCH6055	14	15	0.09
RCH6055	15	16	0.1
RCH6055	16	17	0.04
RCH6055	17	18	0.02
RCH6055	18	19	0.04
RCH6055	19	20	0.005
RCH6055	20	21	0.01
RCH6055	21	22	0.005
RCH6055	22	23	0.005
RCH6055	23	24	0.005
RCH6055	24	25	0.005
RCH6055	25	26	0.005
RCH6055	26	27	0.005
RCH6055	27	28	0.005
RCH6055	28	29	0.04
RCH6055	29	30	0.12
RCH6055	30	31	0.03
RCH6055	31	32	0.005
RCH6055	32	33	0.005
RCH6055	33	34	0.01
RCH6055	34	35	0.01
RCH6055	35	36	0.01
RCH6055	36	37	0.005
RCH6055	37	38	0.01
RCH6055	38	39	0.01
RCH6055	39	40	0.005
RCH6055	40	41	0.01
RCH6055	41	42	0.005
RCH6055	42	43	0.01
RCH6055	43	44	0.01
RCH6055	44	45	0.005
RCH6055	45	46	0.005
RCH6055	46	47	0.01
RCH6055	47	48	0.02
RCH6055	48	49	0.01
RCH6055	49	50	0.01
RCH6055	50	51	0.01
RCH6055	51	52	0.005
RCH6055	52	53	0.005
RCH6055	53	54	0.005
RCH6055	54	55	0.005
RCH6055	55	56	0.005
RCH6055	56	57	0.01

RCH6055	57	58	0.01
RCH6055	58	59	0.005
RCH6055	59	60	0.005
RCH6055	60	61	0.005
RCH6055	61	62	0.02
RCH6055	62	63	0.01
RCH6055	63	64	0.005
RCH6055	64	65	0.03
RCH6055	65	66	0.005
RCH6055	66	67	0.005
RCH6055	67	68	0.01
RCH6055	68	69	0.005
RCH6055	69	70	0.005
RCH6055	70	71	0.005
RCH6055	71	72	0.005
RCH6055	72	73	0.005
RCH6055	73	74	0.01
RCH6055	74	75	0.005
RCH6055	75	76	0.005
RCH6055	76	77	0.005
RCH6055	77	78	0.005
RCH6055	78	79	0.005
RCH6055	79	80	0.005
RCH6055	80	81	0.02
RCH6055	81	82	0.01
RCH6055	82	83	0.005
RCH6055	83	84	0.005
RCH6055	84	85	0.005
RCH6055	85	86	0.02
RCH6055	86	87	0.01
RCH6055	87	88	0.01
RCH6055	88	89	0.005
RCH6055	89	90	0.005
RCH6055	90	91	0.005
RCH6055	91	92	0.01
RCH6055	92	93	0.005
RCH6055	93	94	0.005
RCH6055	94	95	0.01
RCH6055	95	96	0.005
RCH6055	96	97	0.02
RCH6057	0	1	0.04
RCH6057	1	2	0.09
RCH6057	2	3	0.03
RCH6057	3	4	0.02
RCH6057	4	5	0.28
RCH6057	5	6	0.05
RCH6057	6	7	0.03
RCH6057	7	8	0.1
RCH6057	8	9	0.02
RCH6057	9	10	0.02

RCH6057	10	11	0.01
RCH6057	11	12	0.02
RCH6057	12	13	0.03
RCH6057	14	15	0.005
RCH6057	15	16	0.03
RCH6057	16	17	0.02
RCH6058	0	1	0.01
RCH6058	2	3	0.01
RCH6058	3	4	0.01
RCH6058	4	5	0.005
RCH6058	5	6	0.005
RCH6058	6	7	0.005
RCH6058	7	8	0.005
RCH6058	8	9	0.005
RCH6058	9	10	0.005
RCH6058	10	11	0.01
RCH6058	11	12	0.005
RCH6058	12	13	0.005
RCH6058	13	14	0.005
RCH6058	14	15	0.005
RCH6058	15	16	0.005
RCH6058	16	17	0.005
RCH6058	17	18	0.005
RCH6058	18	19	0.01
RCH6058	19	20	0.02
RCH6058	20	21	0.02
RCH6058	21	22	0.1
RCH6058	22	23	0.37
RCH6058	23	24	0.58
RCH6058	24	25	0.15
RCH6058	25	26	0.04
RCH6058	26	27	0.19
RCH6058	27	28	0.02
RCH6058	28	29	0.02
RCH6058	29	30	0.02
RCH6058	30	31	0.06
RCH6058	31	32	0.01
RCH6058	32	33	0.02
RCH6058	33	34	0.01
RCH6058	34	35	0.02
RCH6058	35	36	0.01
RCH6058	36	37	0.02
RCH6058	37	38	0.04
RCH6058	38	39	0.06
RCH6058	39	40	0.03
RCH6058	40	41	0.04
RCH6058	41	42	0.02
RCH6058	42	43	0.02
RCH6058	43	44	0.03
RCH6058	44	45	0.02

RCH6058	45	46	0.005
RCH6058	46	47	0.01
RCH6058	47	48	0.005
RCH6058	48	49	0.02
RCH6058	49	50	0.01
RCH6058	50	51	0.02
RCH6058	51	52	0.02
RCH6058	52	53	0.01
RCH6058	53	54	0.01
RCH6058	54	55	0.005
RCH6058	55	56	0.02
RCH6058	56	57	0.02
RCH6058	57	58	0.005
RCH6058	58	59	0.005
RCH6058	59	60	0.005
RCH6058	60	61	0.005
RCH6058	61	62	0.01
RCH6058	62	63	0.02
RCH6058	63	64	0.005
RCH6058	64	65	0.01
RCH6058	65	66	0.005
RCH6058	66	67	0.005
RCH6058	67	68	0.01
RCH6058	68	69	0.08
RCH6058	69	70	0.01
RCH6058	70	71	0.03
RCH6058	71	72	0.03
RCH6058	72	73	0.02
RCH6058	73	74	0.005
RCH6058	74	75	0.02
RCH6058	75	76	0.005
RCH6058	76	77	0.03
RCH6058	77	78	0.02
RCH6058	78	79	0.07
RCH6058	79	80	0.33
RCH6058	80	81	0.02
RCH6058	81	82	0.01
RCH6058	82	83	0.01
RCH6058	83	84	0.01
RCH6058	84	85	0.01
RCH6058	85	86	0.01
RCH6058	86	87	0.01
RCH6058	87	88	0.005
RCH6058	88	89	0.01
RCH6058	89	90	0.01
RCH6058	90	91	0.005
RCH6058	91	92	0.01
RCH6058	92	93	0.02
RCH6058	93	94	0.03
RCH6058	94	95	0.01

RCH6058	95	96	0.005
RCH6058	96	97	0.02
RCH6059	0	1	0.02
RCH6059	1	2	0.02
RCH6059	2	3	0.01
RCH6059	3	4	0.02
RCH6059	4	5	0.03
RCH6059	5	6	0.01
RCH6059	6	7	0.03
RCH6059	7	8	0.02
RCH6059	8	9	0.02
RCH6059	9	10	0.01
RCH6059	10	11	0.005
RCH6059	11	12	0.02
RCH6059	12	13	0.02
RCH6059	13	14	0.02
RCH6059	14	15	0.03
RCH6059	15	16	0.12
RCH6059	16	17	0.14
RCH6059	17	18	0.05
RCH6059	18	19	0.15
RCH6059	19	20	0.07
RCH6059	20	21	0.07
RCH6059	21	22	0.1
RCH6059	22	23	0.12
RCH6059	23	24	0.08
RCH6059	24	25	0.09
RCH6059	25	26	0.05
RCH6059	26	27	0.06
RCH6059	27	28	0.04
RCH6059	28	29	0.04
RCH6059	29	30	0.04
RCH6059	30	31	0.03
RCH6059	31	32	0.03
RCH6059	32	33	0.02
RCH6059	33	34	0.03
RCH6059	34	35	0.02
RCH6059	35	36	0.02
RCH6059	36	37	0.04
RCH6059	37	38	0.11
RCH6059	38	39	0.06
RCH6059	39	40	0.06
RCH6059	40	41	0.03
RCH6059	41	42	0.03
RCH6059	42	43	0.46
RCH6059	43	44	0.04
RCH6059	44	45	0.35
RCH6059	45	46	0.96
RCH6059	46	47	0.09
RCH6059	47	48	0.07

RCH6059	48	49	0.06
RCH6059	49	50	0.04
RCH6059	50	51	0.04
RCH6059	51	52	0.02
RCH6059	52	53	0.02
RCH6059	53	54	0.04
RCH6059	54	55	0.03
RCH6059	55	56	0.03
RCH6059	56	57	0.02
RCH6059	57	58	0.03
RCH6059	58	59	0.02
RCH6059	59	60	0.02
RCH6059	60	61	0.01
RCH6059	61	62	0.03
RCH6059	62	63	0.02
RCH6059	63	64	0.02
RCH6059	64	65	0.02
RCH6059	65	66	0.02
RCH6059	66	67	0.02
RCH6059	67	68	0.005
RCH6059	68	69	0.02
RCH6059	69	70	0.03
RCH6059	70	71	0.02
RCH6059	71	72	0.02
RCH6059	72	73	0.02
RCH6059	73	74	0.02
RCH6059	74	75	0.02
RCH6059	75	76	0.02
RCH6059	76	77	0.02
RCH6059	77	78	0.02
RCH6059	78	79	0.02
RCH6059	79	80	0.02
RCH6059	80	81	0.02
RCH6059	81	82	0.005
RCH6059	82	83	0.01
RCH6059	83	84	0.02
RCH6059	84	85	0.01
RCH6059	85	86	0.01
RCH6059	86	87	0.01
RCH6059	87	88	0.01
RCH6059	88	89	0.02
RCH6059	89	90	0.01
RCH6059	90	91	0.01
RCH6059	91	92	0.005
RCH6059	92	93	0.03
RCH6059	93	94	0.01
RCH6059	94	95	0.01
RCH6059	95	96	0.01
RCH6059	96	97	0.01
RCH6062	0	1	0.04

RCH6062	1	2	0.02
RCH6062	2	3	0.01
RCH6062	3	4	0.01
RCH6062	4	5	0.01
RCH6062	5	6	0.01
RCH6062	6	7	0.01
RCH6062	7	8	0.02
RCH6062	8	9	0.01
RCH6062	9	10	0.02
RCH6062	10	11	0.01
RCH6062	11	12	0.005
RCH6062	12	13	0.01
RCH6062	13	14	0.005
RCH6062	14	15	0.005
RCH6062	15	16	0.005
RCH6062	16	17	0.005
RCH6062	17	18	0.01
RCH6062	18	19	0.01
RCH6062	19	20	0.005
RCH6062	20	21	0.02
RCH6062	21	22	0.005
RCH6062	22	23	0.01
RCH6062	23	24	0.01
RCH6062	24	25	0.005
RCH6062	25	26	0.005
RCH6062	26	27	0.005
RCH6062	27	28	0.005
RCH6062	28	29	0.005
RCH6062	29	30	0.005
RCH6062	30	31	0.005
RCH6062	31	32	0.005
RCH6062	32	33	0.005
RCH6062	33	34	0.005
RCH6062	34	35	0.03
RCH6062	35	36	0.005
RCH6062	36	37	0.005
RCH6062	37	38	0.005
RCH6062	38	39	0.005
RCH6062	39	40	0.005
RCH6062	40	41	0.005
RCH6062	41	42	0.005
RCH6062	42	43	0.02
RCH6062	43	44	0.005
RCH6062	44	45	0.005
RCH6062	45	46	0.02
RCH6062	46	47	0.02
RCH6062	47	48	0.005
RCH6062	48	49	0.02
RCH6062	49	50	0.01
RCH6062	50	51	0.01

RCH6062	51	52	0.01
RCH6062	52	53	0.005
RCH6062	53	54	0.01
RCH6062	54	55	0.01
RCH6062	55	56	0.005
RCH6062	56	57	0.01
RCH6062	57	58	0.02
RCH6062	58	59	0.01
RCH6062	59	60	0.01
RCH6062	60	61	0.02
RCH6062	61	62	0.01
RCH6062	62	63	0.01
RCH6062	63	64	0.02
RCH6062	64	65	0.01
RCH6062	65	66	0.02
RCH6062	66	67	0.02
RCH6062	67	68	0.005
RCH6062	68	69	0.01
RCH6062	69	70	0.02
RCH6062	70	71	0.005
RCH6062	71	72	0.07
RCH6062	72	73	0.03
RCH6062	73	74	0.09
RCH6062	74	75	0.04
RCH6062	75	76	0.23
RCH6062	76	77	0.22
RCH6062	77	78	0.07
RCH6062	78	79	0.02
RCH6062	79	80	0.01
RCH6062	80	81	0.03
RCH6062	81	82	0.03
RCH6062	82	83	0.04
RCH6062	83	84	0.04
RCH6062	84	85	0.02
RCH6062	85	86	0.03
RCH6062	86	87	0.55
RCH6062	87	88	0.08
RCH6062	88	89	0.2
RCH6062	89	90	0.55
RCH6062	90	91	0.63
RCH6062	91	92	0.02
RCH6062	92	93	0.02
RCH6062	93	94	0.04
RCH6062	94	95	0.09
RCH6062	95	96	0.02
RCH6062	96	97	0.03
RCH6062	97	98	0.02
RCH6062	98	99	0.04
RCH6062	99	100	0.02
RCH6062	100	101	0.02

RCH6062	101	102	0.02
RCH6062	102	103	0.02
RCH6062	103	104	0.03
RCH6062	104	105	0.02
RCH6062	105	106	0.02
RCH6062	106	107	0.02
RCH6062	107	108	0.01
RCH6062	108	109	0.02
RCH6062	109	110	0.02
RCH6062	110	111	0.02
RCH6062	111	112	0.03
RCH6062	112	113	0.03
RCH6062	113	114	0.02
RCH6062	114	115	0.02
RCH6062	115	116	0.02
RCH6062	116	117	0.02
RCH6062	117	118	0.02
RCH6062	118	119	0.01
RCH6062	119	120	0.02
RCH6062	120	121	0.02
RCH6062	121	122	0.01
RCH6062	122	123	0.02
RCH6062	123	124	0.02
RCH6062	124	125	0.02
RCH6062	125	126	0.02
RCH6062	126	127	0.03
RCH6062	127	128	0.02
RCH6062	128	129	0.02
RCH6062	129	130	0.02
RCH6062	130	131	0.03
RCH6062	131	132	0.02
RCH6062	132	133	0.02
RCH6062	133	134	0.01
RCH6062	134	135	0.02
RCH6062	135	136	0.02
RCH6062	136	137	0.03
RCH6062	137	138	0.13
RCH6062	138	139	0.02
RCH6062	139	140	0.02
RCH6062	140	141	0.03
RCH6063	0	1	0.04
RCH6063	1	2	0.01
RCH6063	2	3	0.02
RCH6063	3	4	0.01
RCH6063	4	5	0.01
RCH6063	5	6	0.01
RCH6063	6	7	0.01
RCH6063	7	8	0.01
RCH6063	8	9	0.02
RCH6063	9	10	0.005

RCH6063	10	11	0.005
RCH6063	11	12	0.01
RCH6063	12	13	0.01
RCH6063	13	14	0.01
RCH6063	14	15	0.005
RCH6063	15	16	0.005
RCH6063	16	17	0.005
RCH6063	17	18	0.01
RCH6063	18	19	0.01
RCH6063	19	20	0.18
RCH6063	20	21	0.02
RCH6063	21	22	0.15
RCH6063	22	23	0.03
RCH6063	23	24	0.02
RCH6063	24	25	0.005
RCH6063	25	26	0.005
RCH6063	26	27	0.005
RCH6063	27	28	0.01
RCH6063	28	29	0.01
RCH6063	29	30	0.005
RCH6063	30	31	0.005
RCH6063	31	32	0.01
RCH6063	32	33	0.01
RCH6063	33	34	0.005
RCH6063	34	35	0.005
RCH6063	35	36	0.01
RCH6063	36	37	0.01
RCH6063	37	38	0.005
RCH6063	38	39	0.01
RCH6063	39	40	0.02
RCH6063	40	41	0.005
RCH6063	41	42	0.01
RCH6063	42	43	0.005
RCH6063	43	44	0.005
RCH6063	44	45	0.005
RCH6063	45	46	0.005
RCH6063	46	47	0.01
RCH6063	47	48	0.03
RCH6063	48	49	0.01
RCH6063	49	50	0.005
RCH6063	50	51	0.01
RCH6063	51	52	0.01
RCH6063	52	53	0.01
RCH6063	53	54	0.01
RCH6063	54	55	0.01
RCH6063	55	56	0.01
RCH6063	56	57	0.01
RCH6063	58	59	0.01
RCH6063	59	60	0.01
RCH6063	60	61	0.02

RCH6063	61	62	0.01
RCH6063	62	63	0.005
RCH6063	63	64	0.005
RCH6063	64	65	0.005
RCH6063	65	66	0.005
RCH6063	66	67	0.01
RCH6063	67	68	0.01
RCH6063	68	69	0.01
RCH6063	69	70	0.005
RCH6063	70	71	0.01
RCH6063	71	72	0.01
RCH6063	72	73	0.01
RCH6063	73	74	0.01
RCH6063	74	75	0.005
RCH6063	75	76	0.01
RCH6063	76	77	0.01
RCH6063	77	78	0.01
RCH6063	78	79	0.01
RCH6063	79	80	0.01
RCH6063	80	81	0.02
RCH6063	81	82	0.01
RCH6063	82	83	0.01
RCH6063	83	84	0.01
RCH6063	84	85	0.01
RCH6063	85	86	0.005
RCH6063	86	87	0.01
RCH6063	88	89	0.005
RCH6063	89	90	0.04
RCH6063	90	91	0.03
RCH6063	91	92	0.01
RCH6063	92	93	0.01
RCH6063	93	94	0.01
RCH6063	94	95	0.01
RCH6063	95	96	0.01
RCH6063	96	97	0.01
RCH6063	97	98	0.01
RCH6063	98	99	0.01
RCH6063	99	100	0.005
RCH6063	100	101	0.01
RCH6063	101	102	0.01
RCH6063	102	103	0.005
RCH6063	103	104	0.01