



Olimpiada Națională de Informatică
Etapa județeană, secțiunea liceu
16 martie 2024

CLASAMENT PROVIZORIU
ÎNAINTE DE VALIDAREA PUNCTAJELOR CONCURENȚILOR
Clasa a IX-a

Notă

Conform art. 33 alin. (4) din Regulamentul specific privind organizarea și desfășurarea Olimpiadei Naționale de Informatică în anul școlar 2023-2024, rezultatele obținute la etapa județeană/a sectoarelor municipiului București vor fi validate după verificarea autenticității soluțiilor concurenților cu ajutorul unei aplicații specifice antiplagiat.

ID	macarie	santinele	trafalet	Total
GJ_9_677	100	100	100	300
B_9_98	100	100	100	300
AB_9_8	100	100	100	300
TM_9_1179	100	100	100	300
BV_9_472	100	100	100	300
B_9_177	100	100	100	300
GJ_9_697	100	100	100	300
BH_9_376	100	100	100	300
B_9_202	100	100	100	300
B_9_218	100	100	100	300
PH_9_1027	100	100	100	300
SJ_9_1078	100	100	100	300
DJ_9_673	100	100	100	300
B_9_266	100	100	100	300
B_9_288	100	100	100	300
DJ_9_674	100	100	100	300
CT_9_616	100	100	100	300
SV_9_1163	100	100	100	300
GJ_9_711	100	100	100	300
B_9_314	100	100	100	300
B_9_149	86	100	100	286
B_9_294	86	100	100	286
AG_9_41	83	100	100	283
IS_9_873	100	78	100	278
B_9_163	100	100	68	268
VS_9_1301	100	100	68	268
B_9_278	100	100	68	268



B_9_284	100	100	68	268
B_9_247	100	66	100	266
BN_9_393	64	100	100	264
BN_9_416	64	100	100	264
VL_9_1241	64	86	100	250
BC_9_326	46	100	100	246
BN_9_401	64	82	100	246
B_9_154	64	78	100	242
B_9_268	64	78	100	242
SV_9_1137	100	72	68	240
IS_9_860	92	76	68	236
B_9_208	100	34	100	234
BN_9_412	100	34	100	234
CJ_9_537	64	100	68	232
OT_9_992	64	100	68	232
HD_9_757	64	100	68	232
B_9_256	64	100	68	232
B_9_264	64	100	68	232
SM_9_1112	64	100	68	232
CT_9_614	64	100	68	232
B_9_307	64	100	68	232
IS_9_845	46	100	84	230
CJ_9_561	64	63	100	227
IS_9_867	64	87	68	219
VS_9_1286	46	75	97	218
B_9_159	64	52	100	216
AG_9_46	46	100	68	214
BN_9_418	46	68	100	214
B_9_120	100	45	68	213
VL_9_1262	46	97	68	211
B_9_214	64	78	68	210
PH_9_1030	46	96	68	210
PH_9_1009	100	40	68	208
BC_9_324	46	60	100	206
IS_9_818	64	100	40	204
B_9_234	46	100	58	204
PH_9_1017	70	32	100	202
B_9_151	64	68	68	200
B_9_158	46	100	54	200
BV_9_457	64	60	68	192
SJ_9_1069	46	78	68	192
BH_9_369	23	100	68	191
B_9_279	23	100	68	191
BR_9_424	86	100	0	186



B_9_271	46	100	40	186
VS_9_1303	64	50	68	182
OT_9_995	64	49	68	181
CJ_9_571	46	66	68	180
AG_9_40	41	98	40	179
B_9_114	96	14	68	178
PH_9_1033	64	46	68	178
AB_9_7	18	91	68	177
MS_9_967	46	60	68	174
DJ_9_652	56	17	100	173
CJ_9_542	46	57	68	171
PH_9_1007	46	55	68	169
SV_9_1146	46	23	100	169
B_9_212	46	55	68	169
IS_9_863	77	23	68	168
BV_9_498	46	54	68	168
IS_9_843	46	78	43	167
GJ_9_691	46	100	20	166
CJ_9_564	46	52	68	166
IL_9_804	46	19	100	165
BH_9_361	64	100	0	164
BT_9_442	46	50	68	164
VN_9_1275	23	100	40	163
IS_9_891	23	100	40	163
PH_9_1010	46	48	68	162
PH_9_1000	46	47	68	161
IS_9_871	46	60	55	161
B_9_199	46	46	68	160
GJ_9_701	100	60	0	160
CT_9_610	46	14	100	160
TL_9_1169	64	27	68	159
HR_9_781	46	100	9	155
HD_9_754	46	53	55	154
HD_9_748	64	28	61	153
AG_9_55	46	38	68	152
CJ_9_535	77	54	20	151
BH_9_373	41	41	68	150
TR_9_1223	46	38	65	149
SM_9_1099	79	26	43	148
B_9_308	46	34	68	148
CJ_9_534	46	100	0	146
BC_9_342	74	65	7	146
TM_9_1195	46	100	0	146
TM_9_1197	23	83	40	146



BN_9_415	46	32	68	146
NT_9_975	46	31	68	145
MM_9_928	23	72	49	144
IS_9_819	46	97	0	143
TM_9_1183	46	57	40	143
VS_9_1295	64	53	26	143
SV_9_1138	64	62	16	142
IL_9_798	23	78	40	141
IS_9_859	64	60	17	141
B_9_248	46	95	0	141
IS_9_839	46	48	45	139
B_9_166	46	36	55	137
BN_9_406	60	9	68	137
MH_9_894	46	36	54	136
IS_9_846	64	29	43	136
SJ_9_1080	64	4	68	136
DJ_9_663	64	25	46	135
B_9_101	33	33	68	134
B_9_139	64	14	55	133
IS_9_841	46	43	44	133
SM_9_1110	33	100	0	133
SV_9_1153	46	44	40	130
IS_9_876	46	16	68	130
OT_9_996	64	65	0	129
B_9_175	46	41	40	127
IS_9_870	0	78	49	127
PH_9_1029	33	53	40	126
NT_9_981	64	60	0	124
GL_9_721	86	38	0	124
BN_9_403	46	78	0	124
TM_9_1193	64	60	0	124
SV_9_1124	23	100	0	123
MS_9_941	23	100	0	123
B_9_189	23	100	0	123
IS_9_857	23	100	0	123
VS_9_1300	23	100	0	123
B_9_302	46	9	68	123
BN_9_402	46	50	26	122
BC_9_350	64	18	40	122
HD_9_764	46	35	40	121
B_9_109	23	97	0	120
SM_9_1093	46	43	31	120
NT_9_983	23	97	0	120
OT_9_991	41	38	40	119



B_9_173	64	14	40	118
B_9_242	23	94	0	117
SM_9_1114	64	53	0	117
NT_9_984	23	25	68	116
B_9_197	46	70	0	116
MM_9_911	64	51	0	115
BR_9_428	23	52	40	115
PH_9_1026	46	69	0	115
PH_9_1001	8	38	68	114
B_9_99	46	68	0	114
CV_9_631	64	50	0	114
NT_9_977	23	50	40	113
B_9_167	23	90	0	113
VS_9_1298	33	40	40	113
BH_9_384	64	48	0	112
GJ_9_693	100	0	10	110
B_9_233	8	34	68	110
BV_9_505	23	47	40	110
AB_9_10	46	46	17	109
BH_9_365	46	23	40	109
GJ_9_680	64	44	0	108
IS_9_883	8	100	0	108
VL_9_1239	46	54	7	107
BR_9_434	23	47	37	107
B_9_172	23	43	40	106
BN_9_409	46	60	0	106
B_9_231	46	60	0	106
B_9_283	46	60	0	106
CJ_9_543	23	62	20	105
CJ_9_567	33	52	20	105
IS_9_888	46	55	4	105
B_9_145	23	81	0	104
BZ_9_507	23	49	31	103
CJ_9_560	46	57	0	103
B_9_180	46	56	0	102
SV_9_1120	46	55	0	101
CJ_9_538	23	58	20	101
BN_9_410	46	48	7	101
BZ_9_508	46	14	40	100
BN_9_398	46	14	40	100
IS_9_866	46	14	40	100
B_9_203	23	75	0	98
IS_9_836	46	11	40	97
IS_9_875	64	0	33	97



CT_9_592	23	36	37	96
GJ_9_696	46	50	0	96
OT_9_997	46	50	0	96
VS_9_1284	46	49	0	95
VS_9_1293	64	31	0	95
SM_9_1103	46	49	0	95
MM_9_914	64	30	0	94
PH_9_1019	41	51	0	92
B_9_194	23	29	40	92
MS_9_960	46	46	0	92
BH_9_362	51	40	0	91
AG_9_45	46	45	0	91
B_9_304	23	51	17	91
SM_9_1090	33	57	0	90
GJ_9_688	46	4	40	90
B_9_201	46	20	24	90
VN_9_1280	23	27	40	90
SV_9_1151	23	50	16	89
IS_9_877	46	43	0	89
B_9_297	23	66	0	89
SV_9_1145	64	24	0	88
B_9_83	46	41	0	87
SV_9_1128	46	41	0	87
IS_9_861	46	9	31	86
B_9_135	23	62	0	85
TM_9_1400	46	38	0	84
B_9_269	46	38	0	84
SV_9_1156	23	61	0	84
TM_9_1211	46	38	0	84
PH_9_1013	23	60	0	83
VS_9_1290	46	31	6	83
DJ_9_659	23	33	27	83
BZ_9_515	23	60	0	83
B_9_190	23	60	0	83
IL_9_806	23	60	0	83
B_9_210	23	60	0	83
HR_9_786	23	60	0	83
VL_9_1259	23	60	0	83
CS_9_588	23	57	3	83
B_9_88	46	36	0	82
SM_9_1087	46	36	0	82
AG_9_35	41	41	0	82
AB_9_27	23	19	40	82
B_9_311	23	59	0	82



SV_9_1133	46	35	0	81
VL_9_1255	46	35	0	81
SJ_9_1067	23	57	0	80
CT_9_603	23	57	0	80
BV_9_474	23	57	0	80
CJ_9_568	46	34	0	80
B_9_298	23	57	0	80
VS_9_1306	64	16	0	80
IS_9_890	13	48	19	80
BC_9_339	33	46	0	79
SJ_9_1082	33	46	0	79
CT_9_593	23	35	20	78
GJ_9_690	64	14	0	78
B_9_211	23	14	40	77
SV_9_1123	46	30	0	76
IS_9_828	23	13	40	76
B_9_195	33	43	0	76
SV_9_1150	64	12	0	76
B_9_222	46	30	0	76
HD_9_762	46	30	0	76
BH_9_387	41	31	4	76
BT_9_436	33	42	0	75
DJ_9_650	46	29	0	75
GL_9_718	23	52	0	75
MS_9_947	46	29	0	75
IL_9_793	46	28	0	74
VL_9_1242	46	28	0	74
B_9_130	23	51	0	74
SV_9_1135	46	28	0	74
B_9_147	23	51	0	74
BV_9_475	46	28	0	74
AB_9_17	64	10	0	74
SJ_9_1077	23	11	40	74
GJ_9_709	46	28	0	74
NT_9_989	46	28	0	74
B_9_82	23	7	43	73
IS_9_822	46	27	0	73
BV_9_470	23	18	32	73
DJ_9_661	46	27	0	73
TM_9_1180	23	10	40	73
HD_9_755	23	50	0	73
BV_9_496	23	50	0	73
HR_9_789	23	50	0	73
VN_9_1267	46	26	0	72



B_9_113	46	26	0	72
CT_9_602	23	49	0	72
DJ_9_666	46	26	0	72
CJ_9_546	46	25	0	71
B_9_138	23	48	0	71
BN_9_408	46	25	0	71
GJ_9_683	26	4	40	70
AG_9_51	46	24	0	70
HR_9_780	23	46	0	69
BR_9_423	23	46	0	69
PH_9_1011	46	23	0	69
BH_9_383	41	27	0	68
BN_9_417	64	4	0	68
AB_9_4	23	24	20	67
AG_9_39	23	4	40	67
AR_9_66	23	44	0	67
CJ_9_566	23	14	30	67
BH_9_385	46	20	0	66
TM_9_1173	46	19	0	65
IS_9_834	23	42	0	65
IS_9_850	46	19	0	65
BV_9_483	23	42	0	65
BC_9_353	46	19	0	65
SM_9_1115	23	42	0	65
SV_9_1158	23	42	0	65
AR_9_75	46	19	0	65
VL_9_1234	23	41	0	64
B_9_119	46	18	0	64
BH_9_371	23	41	0	64
MS_9_948	46	18	0	64
B_9_265	23	41	0	64
VS_9_1302	23	41	0	64
OT_9_998	64	0	0	64
VN_9_1266	46	17	0	63
IS_9_827	46	17	0	63
B_9_115	0	63	0	63
B_9_124	23	40	0	63
SV_9_1144	46	17	0	63
VN_9_1283	8	55	0	63
B_9_95	13	49	0	62
DJ_9_668	23	33	6	62
SM_9_1102	46	16	0	62
AB_9_15	23	39	0	62
BH_9_391	23	39	0	62



IS_9_825	46	15	0	61
B_9_106	23	38	0	61
AB_9_13	23	38	0	61
DJ_9_670	46	15	0	61
NT_9_987	23	38	0	61
AG_9_30	46	14	0	60
BV_9_459	46	14	0	60
B_9_117	23	37	0	60
BZ_9_519	46	14	0	60
VL_9_1247	46	14	0	60
BV_9_479	46	14	0	60
B_9_193	46	14	0	60
B_9_219	46	14	0	60
SV_9_1152	46	14	0	60
B_9_250	46	14	0	60
MS_9_963	46	14	0	60
BN_9_411	46	14	0	60
TM_9_1201	46	14	0	60
GJ_9_708	46	14	0	60
B_9_286	41	19	0	60
B_9_121	46	13	0	59
B_9_191	23	36	0	59
SV_9_1157	23	36	0	59
AG_9_53	23	36	0	59
MS_9_971	23	36	0	59
SM_9_1083	46	12	0	58
GJ_9_681	23	35	0	58
BN_9_399	23	35	0	58
BZ_9_513	23	35	0	58
VN_9_1264	23	34	0	57
CJ_9_548	23	34	0	57
DJ_9_657	23	34	0	57
VN_9_1279	23	34	0	57
B_9_230	23	14	20	57
B_9_81	23	33	0	56
NT_9_980	23	33	0	56
IS_9_858	23	33	0	56
BN_9_405	46	10	0	56
VL_9_1252	46	10	0	56
BT_9_449	23	33	0	56
AB_9_20	46	10	0	56
B_9_290	46	10	0	56
VS_9_1307	46	10	0	56
BV_9_461	46	9	0	55



IS_9_833	23	28	4	55
IL_9_802	23	32	0	55
IS_9_886	46	9	0	55
GL_9_727	23	31	0	54
B_9_184	23	31	0	54
DB_9_648	23	31	0	54
BV_9_497	41	13	0	54
HD_9_772	46	8	0	54
HR_9_779	23	0	30	53
SB_9_1043	23	30	0	53
TM_9_1191	23	30	0	53
MM_9_927	46	7	0	53
IS_9_832	23	29	0	52
B_9_176	46	6	0	52
GL_9_742	46	6	0	52
OT_9_999	41	11	0	52
VL_9_1245	23	28	0	51
BZ_9_522	23	28	0	51
SB_9_1059	23	28	0	51
B_9_80	46	4	0	50
SV_9_1121	46	4	0	50
BC_9_331	46	4	0	50
BC_9_332	46	4	0	50
HD_9_749	46	4	0	50
B_9_107	23	27	0	50
HD_9_752	46	4	0	50
B_9_129	23	27	0	50
CJ_9_551	46	4	0	50
CJ_9_553	46	4	0	50
PH_9_1018	46	4	0	50
SV_9_1148	46	4	0	50
SJ_9_1074	23	27	0	50
B_9_217	46	4	0	50
TM_9_1192	46	4	0	50
GJ_9_706	46	4	0	50
IS_9_874	46	4	0	50
SB_9_1058	23	27	0	50
SV_9_1162	46	4	0	50
B_9_296	0	50	0	50
IS_9_885	23	27	0	50
BC_9_358	46	4	0	50
MM_9_929	46	4	0	50
CJ_9_540	46	3	0	49
CS_9_580	23	26	0	49



TR_9_1221	23	26	0	49
DJ_9_662	23	26	0	49
IS_9_854	23	26	0	49
MM_9_919	23	26	0	49
B_9_270	23	26	0	49
VS_9_1304	23	26	0	49
GL_9_715	23	25	0	48
DB_9_640	23	25	0	48
CJ_9_556	23	25	0	48
CJ_9_559	23	25	0	48
SB_9_1060	0	28	20	48
SB_9_1063	23	25	0	48
SJ_9_1068	33	14	0	47
B_9_134	23	24	0	47
B_9_143	23	24	0	47
GL_9_726	23	24	0	47
B_9_213	46	1	0	47
NT_9_990	23	24	0	47
IL_9_816	23	24	0	47
IS_9_817	46	0	0	46
CV_9_620	23	23	0	46
MH_9_892	46	0	0	46
IS_9_824	46	0	0	46
PH_9_1005	46	0	0	46
GJ_9_686	46	0	0	46
VL_9_1240	46	0	0	46
BC_9_335	46	0	0	46
VS_9_1287	46	0	0	46
IS_9_835	46	0	0	46
SJ_9_1070	23	23	0	46
BH_9_366	46	0	0	46
SM_9_1098	46	0	0	46
B_9_226	0	46	0	46
NT_9_985	23	23	0	46
GJ_9_703	46	0	0	46
GJ_9_704	46	0	0	46
BH_9_382	23	23	0	46
B_9_257	46	0	0	46
BV_9_500	46	0	0	46
BV_9_501	46	0	0	46
B_9_103	23	22	0	45
TM_9_1181	23	22	0	45
HR_9_787	23	22	0	45
SB_9_1064	23	22	0	45



NT_9_976	0	44	0	44
B_9_186	23	21	0	44
HD_9_766	23	21	0	44
SB_9_1039	18	25	0	43
DJ_9_658	23	20	0	43
CT_9_604	23	20	0	43
B_9_165	23	20	0	43
B_9_179	23	20	0	43
BV_9_488	23	20	0	43
AR_9_74	23	20	0	43
TM_9_1207	23	20	0	43
B_9_126	23	19	0	42
HD_9_759	23	19	0	42
BH_9_380	23	19	0	42
NT_9_986	23	19	0	42
SV_9_1154	23	19	0	42
TM_9_1202	23	19	0	42
IL_9_810	0	41	0	41
GJ_9_687	23	17	0	40
B_9_144	23	17	0	40
GJ_9_695	33	7	0	40
PH_9_1034	23	17	0	40
SV_9_1167	23	17	0	40
BV_9_455	23	16	0	39
AG_9_52	23	16	0	39
SV_9_1164	23	16	0	39
B_9_100	0	38	0	38
SB_9_1042	23	15	0	38
GL_9_722	23	15	0	38
DJ_9_667	23	15	0	38
B_9_84	23	14	0	37
VL_9_1238	28	9	0	37
B_9_102	23	14	0	37
PH_9_1008	23	14	0	37
B_9_111	13	24	0	37
NT_9_978	23	14	0	37
SB_9_1040	23	14	0	37
PH_9_1016	23	14	0	37
AR_9_65	23	14	0	37
HR_9_784	23	14	0	37
NT_9_982	23	14	0	37
SM_9_1096	23	14	0	37
GL_9_729	23	14	0	37
CS_9_584	23	14	0	37



VL_9_1253	23	14	0	37
PH_9_1028	23	14	0	37
BZ_9_524	23	14	0	37
VL_9_1257	33	4	0	37
AG_9_50	33	4	0	37
SV_9_1160	23	14	0	37
B_9_292	23	14	0	37
B_9_299	23	14	0	37
BV_9_502	23	14	0	37
HD_9_777	23	14	0	37
AB_9_28	23	14	0	37
GL_9_745	23	14	0	37
PH_9_1006	23	13	0	36
SB_9_1050	23	13	0	36
B_9_310	23	13	0	36
BV_9_452	0	35	0	35
MS_9_937	23	12	0	35
VN_9_1273	23	12	0	35
VL_9_1236	23	11	0	34
BN_9_396	8	26	0	34
IL_9_795	0	34	0	34
BT_9_445	23	11	0	34
TM_9_1205	23	11	0	34
IS_9_821	0	33	0	33
B_9_91	33	0	0	33
VL_9_1235	23	10	0	33
SV_9_1130	23	10	0	33
IS_9_837	8	25	0	33
IL_9_803	23	10	0	33
GJ_9_694	23	10	0	33
B_9_170	8	25	0	33
MS_9_973	23	10	0	33
GJ_9_684	23	9	0	32
IS_9_830	23	9	0	32
B_9_127	23	9	0	32
HR_9_782	23	9	0	32
GL_9_723	23	9	0	32
BH_9_368	23	9	0	32
CT_9_611	23	9	0	32
TL_9_1170	23	9	0	32
BC_9_355	23	9	0	32
SV_9_1166	23	9	0	32
SM_9_1119	18	14	0	32
IS_9_823	23	8	0	31



AR_9_64	23	8	0	31
MS_9_955	23	8	0	31
GJ_9_699	23	8	0	31
BV_9_490	23	8	0	31
BV_9_492	23	8	0	31
GL_9_740	23	8	0	31
HR_9_790	23	8	0	31
GL_9_714	23	7	0	30
DJ_9_651	23	7	0	30
CL_9_573	23	7	0	30
MS_9_936	23	7	0	30
PH_9_1015	23	7	0	30
B_9_137	23	7	0	30
MM_9_912	23	7	0	30
IS_9_848	23	7	0	30
IS_9_853	23	7	0	30
GL_9_733	23	7	0	30
PH_9_1022	23	7	0	30
DB_9_647	23	7	0	30
SM_9_1109	23	7	0	30
SM_9_1118	23	7	0	30
B_9_300	23	7	0	30
B_9_321	23	7	0	30
BZ_9_520	18	11	0	29
GJ_9_705	23	6	0	29
SV_9_1155	4	25	0	29
B_9_141	0	28	0	28
SB_9_1045	4	24	0	28
CJ_9_562	23	5	0	28
IL_9_812	23	5	0	28
AB_9_21	23	5	0	28
AR_9_77	0	28	0	28
SM_9_1085	23	4	0	27
MM_9_904	23	4	0	27
B_9_94	23	4	0	27
TM_9_1174	23	4	0	27
PH_9_1004	23	4	0	27
VN_9_1265	23	4	0	27
AB_9_2	23	4	0	27
SB_9_1037	23	4	0	27
HD_9_750	23	4	0	27
MS_9_933	23	4	0	27
CJ_9_544	23	4	0	27
AR_9_63	23	4	0	27



SV_9_1129	23	4	0	27
AB_9_6	23	4	0	27
B_9_128	23	4	0	27
DJ_9_656	23	4	0	27
SV_9_1132	23	4	0	27
AG_9_36	23	4	0	27
VL_9_1244	23	4	0	27
B_9_152	23	4	0	27
AG_9_38	23	4	0	27
B_9_156	23	4	0	27
VS_9_1292	23	4	0	27
BT_9_441	23	4	0	27
AB_9_11	23	4	0	27
DB_9_644	23	4	0	27
DJ_9_664	23	4	0	27
GL_9_728	23	4	0	27
IS_9_849	23	4	0	27
MS_9_946	23	4	0	27
BV_9_478	23	4	0	27
CT_9_607	23	4	0	27
SB_9_1048	23	4	0	27
B_9_198	23	4	0	27
MM_9_917	23	4	0	27
GJ_9_700	23	4	0	27
AB_9_16	23	4	0	27
AG_9_44	23	4	0	27
B_9_240	23	4	0	27
IS_9_868	23	4	0	27
B_9_243	23	4	0	27
IS_9_869	23	4	0	27
MS_9_964	23	4	0	27
B_9_252	23	4	0	27
IS_9_872	13	14	0	27
MM_9_922	23	4	0	27
SB_9_1057	23	4	0	27
AB_9_24	23	4	0	27
MM_9_925	23	4	0	27
HD_9_774	23	4	0	27
DJ_9_675	23	4	0	27
BH_9_392	23	4	0	27
AB_9_1	23	3	0	26
CJ_9_547	23	3	0	26
B_9_187	23	3	0	26
SM_9_1107	18	8	0	26



MM_9_920	0	26	0	26
SV_9_1168	23	3	0	26
IS_9_842	23	2	0	25
MM_9_916	23	2	0	25
IS_9_882	0	25	0	25
GL_9_743	23	2	0	25
SM_9_1117	0	24	0	24
IS_9_820	23	0	0	23
B_9_87	23	0	0	23
SV_9_1122	8	15	0	23
MS_9_930	23	0	0	23
MM_9_901	23	0	0	23
MM_9_903	23	0	0	23
MS_9_931	23	0	0	23
SM_9_1086	23	0	0	23
GL_9_717	23	0	0	23
AR_9_60	23	0	0	23
GL_9_719	23	0	0	23
BZ_9_510	23	0	0	23
GJ_9_685	23	0	0	23
AG_9_32	23	0	0	23
MM_9_908	23	0	0	23
SV_9_1125	23	0	0	23
MS_9_935	23	0	0	23
BC_9_333	23	0	0	23
AB_9_3	23	0	0	23
AG_9_33	23	0	0	23
BC_9_334	23	0	0	23
DJ_9_655	23	0	0	23
IL_9_796	4	19	0	23
GL_9_720	23	0	0	23
BT_9_440	23	0	0	23
AG_9_34	23	0	0	23
SV_9_1131	23	0	0	23
B_9_131	23	0	0	23
VN_9_1270	23	0	0	23
BZ_9_514	23	0	0	23
B_9_133	23	0	0	23
VN_9_1263	23	0	0	23
AG_9_37	0	23	0	23
MS_9_943	23	0	0	23
CT_9_600	23	0	0	23
BC_9_341	23	0	0	23
BZ_9_518	23	0	0	23



BH_9_370	23	0	0	23
IS_9_847	23	0	0	23
BC_9_343	23	0	0	23
MS_9_949	23	0	0	23
BZ_9_521	23	0	0	23
IS_9_852	23	0	0	23
IS_9_856	23	0	0	23
TM_9_1187	23	0	0	23
VL_9_1251	23	0	0	23
BV_9_480	23	0	0	23
VN_9_1278	23	0	0	23
IL_9_805	23	0	0	23
SJ_9_1075	23	0	0	23
AB_9_14	23	0	0	23
BV_9_482	23	0	0	23
TM_9_1189	23	0	0	23
TM_9_1190	23	0	0	23
BV_9_484	23	0	0	23
SB_9_1054	23	0	0	23
B_9_228	23	0	0	23
BV_9_486	23	0	0	23
BV_9_487	23	0	0	23
VS_9_1296	23	0	0	23
HR_9_788	23	0	0	23
DJ_9_672	23	0	0	23
HD_9_765	23	0	0	23
B_9_249	23	0	0	23
B_9_255	23	0	0	23
TM_9_1196	23	0	0	23
B_9_259	23	0	0	23
MM_9_921	23	0	0	23
B_9_263	23	0	0	23
BV_9_495	23	0	0	23
BH_9_386	23	0	0	23
B_9_275	23	0	0	23
TM_9_1203	23	0	0	23
BN_9_413	23	0	0	23
HD_9_770	23	0	0	23
B_9_289	23	0	0	23
SM_9_1116	23	0	0	23
IS_9_878	23	0	0	23
BZ_9_530	23	0	0	23
CT_9_615	23	0	0	23
GJ_9_710	23	0	0	23



B_9_301	23	0	0	23
GL_9_741	23	0	0	23
VS_9_1308	0	23	0	23
GJ_9_713	23	0	0	23
BC_9_357	23	0	0	23
SB_9_1066	23	0	0	23
B_9_320	23	0	0	23
CV_9_636	23	0	0	23
CJ_9_557	18	4	0	22
B_9_223	0	22	0	22
VL_9_1256	18	4	0	22
TM_9_1200	0	22	0	22
BV_9_491	0	21	0	21
BN_9_419	0	21	0	21
B_9_171	0	20	0	20
CT_9_606	0	20	0	20
BT_9_443	0	20	0	20
B_9_182	0	19	0	19
GJ_9_698	18	0	0	18
MS_9_959	0	18	0	18
B_9_315	18	0	0	18
BC_9_340	13	4	0	17
VN_9_1281	0	17	0	17
BC_9_323	0	15	0	15
SM_9_1084	0	15	0	15
TR_9_1219	0	15	0	15
SB_9_1044	0	15	0	15
PH_9_1032	0	15	0	15
IL_9_792	0	14	0	14
CL_9_574	0	14	0	14
BT_9_438	8	6	0	14
SJ_9_1072	0	14	0	14
SV_9_1141	0	14	0	14
SV_9_1142	0	14	0	14
BN_9_407	0	14	0	14
IS_9_864	0	14	0	14
BH_9_381	10	4	0	14
IL_9_813	0	14	0	14
BZ_9_528	0	14	0	14
GJ_9_712	0	14	0	14
AG_9_29	4	9	0	13
SM_9_1091	0	13	0	13
HD_9_758	13	0	0	13
AB_9_23	0	13	0	13



DB_9_649	0	13	0	13
PH_9_1035	13	0	0	13
B_9_93	0	12	0	12
BN_9_404	0	12	0	12
GJ_9_682	0	11	0	11
MS_9_932	0	11	0	11
BV_9_464	0	11	0	11
B_9_132	0	11	0	11
IL_9_799	0	11	0	11
MS_9_942	0	11	0	11
BC_9_338	0	11	0	11
HD_9_753	0	11	0	11
PH_9_1023	8	3	0	11
VL_9_1260	0	11	0	11
BN_9_395	0	10	0	10
IS_9_838	0	10	0	10
CJ_9_558	0	10	0	10
SM_9_1101	0	10	0	10
IL_9_814	0	10	0	10
BT_9_450	0	10	0	10
SB_9_1065	0	10	0	10
GJ_9_678	0	9	0	9
TM_9_1178	0	9	0	9
BN_9_400	0	9	0	9
MS_9_952	0	9	0	9
GL_9_734	0	9	0	9
BH_9_379	5	4	0	9
SM_9_1105	0	9	0	9
CJ_9_563	5	4	0	9
B_9_237	0	9	0	9
VS_9_1297	5	4	0	9
B_9_251	0	9	0	9
BH_9_390	0	9	0	9
IS_9_889	0	9	0	9
BV_9_454	8	0	0	8
BN_9_394	8	0	0	8
DJ_9_653	8	0	0	8
BT_9_437	8	0	0	8
VS_9_1288	0	8	0	8
B_9_123	8	0	0	8
B_9_169	0	8	0	8
B_9_188	8	0	0	8
GL_9_737	0	8	0	8
CS_9_586	0	8	0	8



AG_9_48	0	8	0	8
BC_9_327	0	7	0	7
BZ_9_511	0	7	0	7
NT_9_979	0	7	0	7
BT_9_444	0	7	0	7
IL_9_807	0	7	0	7
BT_9_448	0	7	0	7
CV_9_629	0	7	0	7
IS_9_884	0	7	0	7
B_9_318	0	7	0	7
MM_9_905	0	6	0	6
BV_9_494	0	0	6	6
SV_9_1126	0	5	0	5
MM_9_913	0	5	0	5
AR_9_68	0	5	0	5
MS_9_966	5	0	0	5
BH_9_389	0	5	0	5
MS_9_974	0	5	0	5
BC_9_325	0	4	0	4
CV_9_622	0	4	0	4
BZ_9_509	0	4	0	4
HD_9_747	0	4	0	4
BV_9_458	0	4	0	4
SM_9_1088	0	4	0	4
CJ_9_539	0	4	0	4
BV_9_460	0	4	0	4
BH_9_363	0	4	0	4
MM_9_909	0	4	0	4
MH_9_893	0	4	0	4
SV_9_1127	0	4	0	4
IL_9_797	0	4	0	4
VL_9_1243	0	4	0	4
BV_9_468	0	4	0	4
DB_9_641	0	4	0	4
SV_9_1134	0	4	0	4
BZ_9_516	0	4	0	4
B_9_150	0	4	0	4
CV_9_626	0	4	0	4
CS_9_583	0	4	0	4
TR_9_1222	0	4	0	4
SV_9_1140	0	4	0	4
B_9_174	0	4	0	4
BH_9_375	0	4	0	4
BH_9_377	0	4	0	4



SV_9_1147	0	4	0	4
VL_9_1250	0	4	0	4
MS_9_954	0	4	0	4
SM_9_1104	4	0	0	4
MM_9_918	0	4	0	4
HD_9_761	0	4	0	4
B_9_224	0	4	0	4
BC_9_349	0	4	0	4
PH_9_1025	0	4	0	4
CV_9_632	0	4	0	4
HD_9_771	0	4	0	4
VS_9_1305	0	4	0	4
HD_9_775	0	4	0	4
TM_9_1208	0	4	0	4
TM_9_1210	0	4	0	4
BZ_9_532	0	4	0	4
TR_9_1212	0	3	0	3
VN_9_1268	0	3	0	3
MS_9_956	0	3	0	3
PH_9_1002	0	2	0	2
SJ_9_1071	0	2	0	2
B_9_293	0	2	0	2
AR_9_56	0	0	0	0
CT_9_589	0	0	0	0
B_9_85	0	0	0	0
CL_9_572	0	0	0	0
B_9_86	0	0	0	0
CT_9_590	0	0	0	0
BH_9_359	0	0	0	0
VL_9_1233	0	0	0	0
BZ_9_506	0	0	0	0
DB_9_637	0	0	0	0
B_9_89	0	0	0	0
B_9_90	0	0	0	0
DB_9_638	0	0	0	0
BH_9_360	0	0	0	0
AR_9_57	0	0	0	0
TM_9_1171	0	0	0	0
TM_9_1172	0	0	0	0
B_9_92	0	0	0	0
BR_9_422	0	0	0	0
MM_9_902	0	0	0	0
BC_9_328	0	0	0	0
GJ_9_679	0	0	0	0



CT_9_591	0	0	0	0
CV_9_621	0	0	0	0
BC_9_329	0	0	0	0
PH_9_1003	0	0	0	0
B_9_96	0	0	0	0
BC_9_330	0	0	0	0
HD_9_746	0	0	0	0
B_9_97	0	0	0	0
VS_9_1285	0	0	0	0
AR_9_58	0	0	0	0
DB_9_639	0	0	0	0
VL_9_1237	0	0	0	0
SB_9_1036	0	0	0	0
TM_9_1175	0	0	0	0
CJ_9_536	0	0	0	0
AR_9_59	0	0	0	0
MM_9_906	0	0	0	0
IS_9_826	0	0	0	0
AG_9_31	0	0	0	0
GL_9_716	0	0	0	0
SM_9_1089	0	0	0	0
B_9_104	0	0	0	0
CT_9_594	0	0	0	0
B_9_105	0	0	0	0
MM_9_907	0	0	0	0
SB_9_1038	0	0	0	0
TR_9_1213	0	0	0	0
BV_9_463	0	0	0	0
TR_9_1214	0	0	0	0
B_9_108	0	0	0	0
CJ_9_541	0	0	0	0
TR_9_1215	0	0	0	0
BH_9_364	0	0	0	0
AR_9_61	0	0	0	0
MS_9_934	0	0	0	0
B_9_110	0	0	0	0
TM_9_1176	0	0	0	0
IL_9_794	0	0	0	0
B_9_112	0	0	0	0
TM_9_1177	0	0	0	0
IS_9_829	0	0	0	0
B_9_116	0	0	0	0
DJ_9_654	0	0	0	0
IS_9_831	0	0	0	0



B_9_118	0	0	0	0
VN_9_1269	0	0	0	0
BN_9_397	0	0	0	0
MM_9_910	0	0	0	0
TR_9_1216	0	0	0	0
CT_9_595	0	0	0	0
CJ_9_545	0	0	0	0
TR_9_1217	0	0	0	0
TR_9_1218	0	0	0	0
BV_9_465	0	0	0	0
CL_9_575	0	0	0	0
BT_9_439	0	0	0	0
CT_9_596	0	0	0	0
AR_9_62	0	0	0	0
BZ_9_512	0	0	0	0
CS_9_579	0	0	0	0
B_9_122	0	0	0	0
PH_9_1012	0	0	0	0
BV_9_466	0	0	0	0
BC_9_336	0	0	0	0
BV_9_467	0	0	0	0
VS_9_1289	0	0	0	0
MS_9_938	0	0	0	0
AB_9_5	0	0	0	0
MS_9_939	0	0	0	0
HD_9_751	0	0	0	0
CJ_9_549	0	0	0	0
MS_9_940	0	0	0	0
TR_9_1220	0	0	0	0
B_9_125	0	0	0	0
SB_9_1041	0	0	0	0
PH_9_1014	0	0	0	0
SM_9_1092	0	0	0	0
AB_9_9	0	0	0	0
CJ_9_550	0	0	0	0
BR_9_425	0	0	0	0
CT_9_597	0	0	0	0
VN_9_1271	0	0	0	0
BV_9_469	0	0	0	0
CS_9_581	0	0	0	0
CV_9_623	0	0	0	0
OT_9_993	0	0	0	0
CV_9_624	0	0	0	0
B_9_136	0	0	0	0



GJ_9_689	0	0	0	0
IS_9_840	0	0	0	0
DB_9_642	0	0	0	0
BC_9_337	0	0	0	0
B_9_140	0	0	0	0
CJ_9_552	0	0	0	0
HR_9_783	0	0	0	0
B_9_142	0	0	0	0
CS_9_582	0	0	0	0
IL_9_800	0	0	0	0
SV_9_1136	0	0	0	0
SM_9_1094	0	0	0	0
CT_9_598	0	0	0	0
DB_9_643	0	0	0	0
IL_9_801	0	0	0	0
B_9_146	0	0	0	0
DJ_9_660	0	0	0	0
B_9_148	0	0	0	0
VS_9_1291	0	0	0	0
CV_9_625	0	0	0	0
BH_9_367	0	0	0	0
BZ_9_517	0	0	0	0
CT_9_599	0	0	0	0
BR_9_426	0	0	0	0
GJ_9_692	0	0	0	0
CT_9_601	0	0	0	0
B_9_153	0	0	0	0
B_9_155	0	0	0	0
IS_9_844	0	0	0	0
B_9_157	0	0	0	0
BV_9_471	0	0	0	0
GL_9_724	0	0	0	0
MH_9_895	0	0	0	0
VN_9_1272	0	0	0	0
MS_9_944	0	0	0	0
B_9_160	0	0	0	0
B_9_161	0	0	0	0
B_9_162	0	0	0	0
CV_9_627	0	0	0	0
SV_9_1139	0	0	0	0
B_9_164	0	0	0	0
SM_9_1095	0	0	0	0
CJ_9_554	0	0	0	0
CJ_9_555	0	0	0	0



MS_9_945	0	0	0	0
GL_9_725	0	0	0	0
B_9_168	0	0	0	0
BC_9_344	0	0	0	0
TM_9_1182	0	0	0	0
VN_9_1274	0	0	0	0
BV_9_473	0	0	0	0
VL_9_1246	0	0	0	0
CT_9_605	0	0	0	0
BH_9_372	0	0	0	0
SJ_9_1073	0	0	0	0
OT_9_994	0	0	0	0
MH_9_896	0	0	0	0
VN_9_1276	0	0	0	0
B_9_178	0	0	0	0
SB_9_1046	0	0	0	0
AB_9_12	0	0	0	0
MM_9_915	0	0	0	0
BV_9_476	0	0	0	0
BV_9_477	0	0	0	0
PH_9_1020	0	0	0	0
SV_9_1143	0	0	0	0
TM_9_1184	0	0	0	0
BC_9_345	0	0	0	0
HR_9_785	0	0	0	0
VN_9_1277	0	0	0	0
AR_9_67	0	0	0	0
BH_9_374	0	0	0	0
CV_9_628	0	0	0	0
B_9_181	0	0	0	0
BR_9_427	0	0	0	0
VL_9_1248	0	0	0	0
DJ_9_665	0	0	0	0
B_9_183	0	0	0	0
BC_9_346	0	0	0	0
TR_9_1224	0	0	0	0
IS_9_851	0	0	0	0
VL_9_1249	0	0	0	0
B_9_185	0	0	0	0
GL_9_730	0	0	0	0
GL_9_731	0	0	0	0
GL_9_732	0	0	0	0
SM_9_1097	0	0	0	0
IS_9_855	0	0	0	0



B_9_192	0	0	0	0
SM_9_1100	0	0	0	0
MS_9_950	0	0	0	0
TM_9_1185	0	0	0	0
HD_9_756	0	0	0	0
PH_9_1021	0	0	0	0
TM_9_1186	0	0	0	0
B_9_196	0	0	0	0
MS_9_951	0	0	0	0
SB_9_1047	0	0	0	0
SV_9_1149	0	0	0	0
TR_9_1225	0	0	0	0
DB_9_645	0	0	0	0
CT_9_608	0	0	0	0
MS_9_953	0	0	0	0
BC_9_347	0	0	0	0
VS_9_1294	0	0	0	0
BV_9_481	0	0	0	0
SB_9_1049	0	0	0	0
B_9_200	0	0	0	0
CL_9_576	0	0	0	0
GL_9_735	0	0	0	0
MH_9_897	0	0	0	0
B_9_204	0	0	0	0
DJ_9_669	0	0	0	0
B_9_205	0	0	0	0
B_9_206	0	0	0	0
TM_9_1188	0	0	0	0
B_9_207	0	0	0	0
B_9_209	0	0	0	0
AG_9_42	0	0	0	0
GL_9_736	0	0	0	0
BT_9_446	0	0	0	0
BZ_9_523	0	0	0	0
TR_9_1226	0	0	0	0
BC_9_348	0	0	0	0
MH_9_898	0	0	0	0
BH_9_378	0	0	0	0
SB_9_1051	0	0	0	0
CS_9_585	0	0	0	0
MH_9_899	0	0	0	0
AR_9_69	0	0	0	0
HD_9_760	0	0	0	0
IS_9_862	0	0	0	0



TR_9_1227	0	0	0	0
SB_9_1052	0	0	0	0
DJ_9_671	0	0	0	0
SM_9_1106	0	0	0	0
SB_9_1053	0	0	0	0
B_9_215	0	0	0	0
B_9_216	0	0	0	0
B_9_220	0	0	0	0
IL_9_808	0	0	0	0
B_9_221	0	0	0	0
AR_9_70	0	0	0	0
CT_9_609	0	0	0	0
AG_9_43	0	0	0	0
B_9_225	0	0	0	0
BV_9_485	0	0	0	0
B_9_227	0	0	0	0
B_9_229	0	0	0	0
IL_9_809	0	0	0	0
B_9_232	0	0	0	0
CJ_9_565	0	0	0	0
MS_9_957	0	0	0	0
MS_9_958	0	0	0	0
TR_9_1228	0	0	0	0
SM_9_1108	0	0	0	0
PH_9_1024	0	0	0	0
IS_9_865	0	0	0	0
CS_9_587	0	0	0	0
AR_9_71	0	0	0	0
B_9_235	0	0	0	0
B_9_236	0	0	0	0
VL_9_1254	0	0	0	0
MS_9_961	0	0	0	0
B_9_238	0	0	0	0
MS_9_962	0	0	0	0
BR_9_429	0	0	0	0
B_9_239	0	0	0	0
BT_9_447	0	0	0	0
B_9_241	0	0	0	0
BC_9_351	0	0	0	0
BC_9_352	0	0	0	0
MH_9_900	0	0	0	0
GJ_9_702	0	0	0	0
B_9_244	0	0	0	0
DB_9_646	0	0	0	0



B_9_245	0	0	0	0
HD_9_763	0	0	0	0
B_9_246	0	0	0	0
BV_9_489	0	0	0	0
SJ_9_1076	0	0	0	0
TM_9_1194	0	0	0	0
SB_9_1055	0	0	0	0
AB_9_18	0	0	0	0
AR_9_72	0	0	0	0
IL_9_811	0	0	0	0
GL_9_738	0	0	0	0
AG_9_47	0	0	0	0
VS_9_1299	0	0	0	0
B_9_253	0	0	0	0
HD_9_767	0	0	0	0
B_9_254	0	0	0	0
VL_9_1258	0	0	0	0
AG_9_49	0	0	0	0
B_9_258	0	0	0	0
MS_9_965	0	0	0	0
B_9_260	0	0	0	0
B_9_261	0	0	0	0
GL_9_739	0	0	0	0
BZ_9_525	0	0	0	0
B_9_262	0	0	0	0
BR_9_430	0	0	0	0
SB_9_1056	0	0	0	0
TM_9_1198	0	0	0	0
SM_9_1111	0	0	0	0
TR_9_1229	0	0	0	0
BV_9_493	0	0	0	0
B_9_267	0	0	0	0
BZ_9_526	0	0	0	0
AR_9_73	0	0	0	0
TM_9_1199	0	0	0	0
B_9_272	0	0	0	0
B_9_273	0	0	0	0
B_9_274	0	0	0	0
SM_9_1113	0	0	0	0
HD_9_768	0	0	0	0
B_9_276	0	0	0	0
BC_9_354	0	0	0	0
AB_9_19	0	0	0	0
B_9_277	0	0	0	0



CJ_9_569	0	0	0	0
TM_9_1204	0	0	0	0
B_9_280	0	0	0	0
SV_9_1159	0	0	0	0
BZ_9_527	0	0	0	0
B_9_281	0	0	0	0
BR_9_431	0	0	0	0
GJ_9_707	0	0	0	0
PH_9_1031	0	0	0	0
BR_9_432	0	0	0	0
B_9_282	0	0	0	0
MS_9_968	0	0	0	0
HD_9_769	0	0	0	0
SV_9_1161	0	0	0	0
AR_9_76	0	0	0	0
AB_9_22	0	0	0	0
VN_9_1282	0	0	0	0
TR_9_1230	0	0	0	0
B_9_285	0	0	0	0
B_9_287	0	0	0	0
CV_9_630	0	0	0	0
CJ_9_570	0	0	0	0
AG_9_54	0	0	0	0
MS_9_969	0	0	0	0
BZ_9_529	0	0	0	0
B_9_291	0	0	0	0
MS_9_970	0	0	0	0
MM_9_923	0	0	0	0
IS_9_879	0	0	0	0
IS_9_880	0	0	0	0
CV_9_633	0	0	0	0
BR_9_433	0	0	0	0
IS_9_881	0	0	0	0
AB_9_25	0	0	0	0
CT_9_612	0	0	0	0
B_9_295	0	0	0	0
SB_9_1061	0	0	0	0
NT_9_988	0	0	0	0
MM_9_924	0	0	0	0
CT_9_613	0	0	0	0
BN_9_414	0	0	0	0
BV_9_499	0	0	0	0
SB_9_1062	0	0	0	0
MM_9_926	0	0	0	0



AB_9_26	0	0	0	0
BZ_9_531	0	0	0	0
IL_9_815	0	0	0	0
HD_9_773	0	0	0	0
CT_9_617	0	0	0	0
CL_9_577	0	0	0	0
MS_9_972	0	0	0	0
TM_9_1206	0	0	0	0
B_9_303	0	0	0	0
VL_9_1261	0	0	0	0
B_9_305	0	0	0	0
B_9_306	0	0	0	0
SJ_9_1079	0	0	0	0
SV_9_1165	0	0	0	0
AR_9_78	0	0	0	0
BH_9_388	0	0	0	0
IS_9_887	0	0	0	0
BC_9_356	0	0	0	0
CL_9_578	0	0	0	0
CV_9_634	0	0	0	0
BV_9_503	0	0	0	0
SJ_9_1081	0	0	0	0
B_9_309	0	0	0	0
GL_9_744	0	0	0	0
BN_9_420	0	0	0	0
TM_9_1209	0	0	0	0
HD_9_776	0	0	0	0
AR_9_79	0	0	0	0
B_9_312	0	0	0	0
B_9_313	0	0	0	0
BV_9_504	0	0	0	0
CV_9_635	0	0	0	0
BT_9_451	0	0	0	0
BR_9_435	0	0	0	0
IF_9_791	0	0	0	0
HD_9_778	0	0	0	0
CT_9_618	0	0	0	0
TR_9_1231	0	0	0	0
TR_9_1232	0	0	0	0
B_9_316	0	0	0	0
DJ_9_676	0	0	0	0
CT_9_619	0	0	0	0
B_9_317	0	0	0	0
BZ_9_533	0	0	0	0



B_9_319	0	0	0	0
B_9_322	0	0	0	0
BN_9_421	0	0	0	0