



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

CLASAMENT PROVIZORIU
ÎNAINTE DE VALIDAREA PUNCTAJELOR CONCURENȚILOR
Clasa a X-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	apogressive	opsir	poseidon	Total
SV_10_939	100	100	100	300
IS_10_697	100	100	100	300
CT_10_502	100	100	100	300
MM_10_749	100	100	100	300
DJ_10_566	100	100	100	300
B_10_118	100	100	100	300
VL_10_1020	100	100	100	300
PH_10_848	100	100	100	300
B_10_151	100	100	100	300
B_10_152	100	100	100	300
IS_10_708	100	100	100	300
BV_10_382	100	100	100	300
SV_10_953	100	100	100	300
B_10_185	100	100	100	300
AG_10_37	100	100	100	300
B_10_188	100	100	100	300
OT_10_824	100	100	100	300
B_10_196	100	100	100	300
B_10_198	100	100	100	300
BH_10_314	100	100	100	300
GL_10_611	100	100	100	300
B_10_218	100	100	100	300
SV_10_959	100	100	100	300
B_10_233	100	100	100	300
PH_10_866	100	100	100	300
B_10_239	100	100	100	300
GJ_10_592	100	100	100	300



NT_10_818	100	100	100	300
CT_10_525	100	100	100	300
IS_10_723	100	100	100	300
PH_10_870	100	100	100	300
IS_10_727	100	100	100	300
B_10_258	100	100	100	300
BT_10_362	100	100	96	296
AB_10_11	100	95	100	295
B_10_149	100	100	71	271
BH_10_317	100	70	100	270
B_10_162	100	65	100	265
BR_10_338	100	60	100	260
CJ_10_438	100	60	100	260
AG_10_28	100	60	100	260
CJ_10_455	100	60	100	260
CT_10_514	100	60	100	260
IS_10_722	100	60	96	256
HD_10_634	100	55	96	251
MM_10_752	45	100	100	245
B_10_176	100	90	54	244
PH_10_859	100	70	71	241
BV_10_384	100	65	71	236
CS_10_496	100	80	54	234
MM_10_744	100	60	71	231
IS_10_695	100	60	71	231
IS_10_696	100	60	71	231
B_10_100	100	60	71	231
B_10_124	100	60	71	231
VN_10_1047	100	60	71	231
B_10_217	100	60	71	231
CV_10_542	100	60	71	231
B_10_255	95	65	71	231
IS_10_719	45	100	85	230
B_10_169	100	60	67	227
DJ_10_561	95	60	71	226
CJ_10_456	100	40	86	226
GJ_10_577	100	50	71	221
SJ_10_900	100	20	100	220
CJ_10_440	100	50	67	217
SM_10_908	100	45	71	216
AG_10_26	100	45	71	216
B_10_131	100	45	71	216
DJ_10_571	100	45	71	216
B_10_205	100	45	71	216



IS_10_714	100	45	71	216
B_10_237	100	65	50	215
IS_10_688	100	60	54	214
NT_10_802	100	60	54	214
B_10_111	100	60	54	214
B_10_142	100	60	54	214
VL_10_1043	100	60	54	214
TM_10_979	100	45	67	212
DB_10_553	100	45	67	212
IS_10_728	100	45	67	212
MH_10_738	100	40	71	211
DJ_10_565	100	60	49	209
SB_10_884	100	60	49	209
B_10_85	100	45	62	207
B_10_95	100	35	71	206
B_10_200	100	65	41	206
MS_10_791	100	35	71	206
VS_10_1052	45	60	100	205
SV_10_941	100	60	45	205
B_10_170	45	60	100	205
VS_10_1063	100	60	45	205
AR_10_59	100	60	45	205
B_10_229	45	60	100	205
AG_10_44	45	60	100	205
DJ_10_572	100	50	54	204
IS_10_720	100	50	54	204
AB_10_2	100	60	41	201
CT_10_526	100	30	71	201
BC_10_288	45	60	96	201
B_10_183	100	55	45	200
BH_10_320	100	50	49	199
CJ_10_434	100	60	38	198
GL_10_618	100	35	62	197
SV_10_945	100	25	71	196
NT_10_811	45	60	91	196
IS_10_710	100	45	50	195
B_10_127	45	45	100	190
TM_10_986	100	45	45	190
CJ_10_465	45	45	100	190
CJ_10_469	100	45	45	190
CJ_10_476	100	45	45	190
BR_10_339	100	35	54	189
MS_10_790	90	45	54	189
DJ_10_568	60	60	67	187



BC_10_261	45	45	95	185
B_10_234	100	30	54	184
CT_10_505	50	60	71	181
B_10_112	100	35	45	180
VL_10_1032	100	35	45	180
CT_10_520	100	35	45	180
B_10_90	70	60	49	179
B_10_221	100	40	38	178
B_10_87	45	60	71	176
SM_10_909	45	60	71	176
BV_10_372	100	35	41	176
B_10_108	45	60	71	176
CJ_10_446	50	55	71	176
PH_10_844	45	60	71	176
BT_10_363	100	35	41	176
B_10_224	45	60	71	176
B_10_250	100	35	41	176
PH_10_837	95	35	45	175
CJ_10_471	100	35	40	175
PH_10_833	100	20	54	174
B_10_104	100	25	49	174
BN_10_324	100	20	54	174
CJ_10_472	80	60	34	174
B_10_83	45	60	67	172
BV_10_394	45	60	67	172
SM_10_938	45	60	67	172
IS_10_712	75	45	50	170
MS_10_797	100	20	50	170
CJ_10_442	75	45	49	169
NT_10_813	45	60	62	167
BV_10_399	100	35	31	166
PH_10_852	45	20	100	165
B_10_97	100	35	29	164
AG_10_40	100	40	23	163
PH_10_839	100	20	41	161
VS_10_1055	100	20	41	161
GJ_10_588	45	45	71	161
MS_10_788	100	20	41	161
HR_10_658	45	50	66	161
B_10_235	100	35	25	160
CJ_10_447	45	60	54	159
SM_10_926	45	60	54	159
B_10_105	95	20	41	156
SM_10_913	45	60	50	155



OT_10_821	45	60	50	155
HR_10_657	85	20	50	155
TM_10_993	45	60	50	155
IS_10_726	20	35	100	155
AG_10_20	45	60	49	154
BH_10_312	45	60	49	154
CT_10_519	100	20	34	154
B_10_93	45	35	71	151
SM_10_929	100	35	16	151
BH_10_303	45	55	50	150
AR_10_55	45	55	50	150
IL_10_672	45	60	45	150
B_10_136	40	60	50	150
VN_10_1046	100	0	50	150
DJ_10_573	45	60	45	150
B_10_246	45	60	45	150
IL_10_684	45	60	45	150
AB_10_1	45	50	54	149
B_10_195	45	50	54	149
B_10_252	45	50	54	149
SM_10_930	90	25	33	148
AB_10_9	45	35	67	147
HD_10_633	45	60	41	146
B_10_216	45	60	41	146
B_10_140	45	50	50	145
MS_10_772	45	45	54	144
VS_10_1058	45	45	54	144
B_10_130	45	45	54	144
MS_10_792	45	50	49	144
TM_10_997	45	45	54	144
OT_10_832	45	50	49	144
IS_10_690	45	40	57	142
B_10_214	45	55	41	141
TI_10_970	70	30	41	141
BV_10_371	45	45	50	140
BN_10_323	45	45	50	140
BZ_10_424	45	45	50	140
BR_10_344	45	45	50	140
BT_10_351	45	60	34	139
BH_10_294	45	45	49	139
CJ_10_454	45	45	49	139
B_10_203	40	45	54	139
AB_10_15	45	35	58	138
CV_10_546	95	20	23	138



NT_10_810	90	20	27	137
DJ_10_559	40	25	71	136
BN_10_329	45	20	71	136
GL_10_604	80	45	10	135
HD_10_630	45	45	45	135
B_10_107	45	45	45	135
GJ_10_578	45	45	45	135
B_10_117	45	45	45	135
VL_10_1023	45	45	45	135
BZ_10_421	45	45	45	135
NT_10_820	45	45	45	135
PH_10_835	45	35	54	134
B_10_72	45	35	54	134
SV_10_940	45	35	54	134
SB_10_881	45	35	54	134
DJ_10_569	45	35	54	134
B_10_220	45	35	54	134
GJ_10_591	100	20	14	134
GR_10_625	40	45	49	134
B_10_253	45	35	54	134
B_10_257	35	45	54	134
VL_10_1026	45	30	58	133
CS_10_492	45	45	41	131
BZ_10_402	100	30	0	130
B_10_71	45	35	50	130
AR_10_49	40	45	45	130
VS_10_1056	45	35	50	130
PH_10_846	40	45	45	130
GJ_10_589	45	35	49	129
GJ_10_596	45	50	34	129
AG_10_46	45	35	49	129
CS_10_489	45	45	38	128
MS_10_799	45	60	23	128
PH_10_843	35	45	47	127
HR_10_655	45	20	62	127
AR_10_48	45	35	45	125
MS_10_769	45	35	45	125
PH_10_841	45	35	45	125
VL_10_1022	45	35	45	125
VS_10_1059	45	35	45	125
IS_10_701	100	25	0	125
VS_10_1062	45	35	45	125
CS_10_490	45	35	45	125
MS_10_784	45	35	45	125



BZ_10_419	45	35	45	125
B_10_211	45	35	45	125
TM_10_992	35	40	50	125
BT_10_361	45	35	45	125
AG_10_45	45	35	45	125
BV_10_398	40	35	50	125
B_10_256	55	20	50	125
CJ_10_436	45	45	34	124
GJ_10_581	40	30	54	124
VL_10_1030	45	25	54	124
GL_10_615	45	25	54	124
PH_10_865	40	35	49	124
SV_10_961	45	30	49	124
BV_10_1453	40	60	23	123
B_10_103	45	35	43	123
HD_10_640	45	35	43	123
VS_10_1067	45	40	38	123
HR_10_660	20	60	43	123
BZ_10_414	45	35	41	121
BV_10_381	45	35	41	121
MS_10_783	45	35	41	121
VL_10_1029	45	45	31	121
B_10_208	45	35	41	121
CJ_10_468	45	35	41	121
GJ_10_593	45	35	41	121
BV_10_401	45	35	41	121
SM_10_904	45	30	45	120
CJ_10_435	45	30	45	120
AR_10_52	40	35	45	120
AB_10_5	45	25	50	120
B_10_134	45	30	45	120
BV_10_379	100	20	0	120
CJ_10_451	40	35	45	120
BH_10_305	45	25	50	120
MS_10_785	40	35	45	120
BZ_10_422	45	25	50	120
VS_10_1069	45	30	45	120
B_10_70	45	20	54	119
IL_10_671	45	20	54	119
IS_10_711	45	20	54	119
MM_10_758	45	25	49	119
VS_10_1072	45	25	49	119
B_10_91	45	30	41	116
TM_10_974	40	35	41	116



BN_10_330	55	20	41	116
B_10_202	45	30	41	116
SM_10_912	35	35	45	115
IL_10_673	45	25	45	115
VL_10_1024	45	20	50	115
GL_10_608	45	20	50	115
AG_10_36	45	20	50	115
NT_10_814	45	25	45	115
NT_10_815	40	30	45	115
TM_10_995	45	25	45	115
VL_10_1041	40	25	50	115
DJ_10_575	45	25	45	115
IS_10_693	45	20	49	114
BC_10_273	45	20	49	114
TM_10_981	45	20	49	114
AB_10_12	40	20	54	114
MS_10_796	45	20	49	114
VS_10_1065	90	0	23	113
IS_10_725	40	35	38	113
VS_10_1053	45	25	42	112
AR_10_51	45	25	42	112
GJ_10_599	40	45	27	112
IF_10_661	50	20	41	111
BV_10_370	45	25	41	111
IL_10_677	45	25	41	111
GJ_10_590	45	25	41	111
VS_10_1071	45	25	41	111
VL_10_1014	45	20	45	110
BC_10_263	45	20	45	110
DJ_10_563	45	20	45	110
IL_10_675	45	20	45	110
CJ_10_466	45	20	45	110
B_10_226	40	20	50	110
IS_10_716	40	35	35	110
OT_10_831	45	20	45	110
BV_10_396	45	20	45	110
GL_10_617	45	15	50	110
GJ_10_595	45	20	45	110
BZ_10_408	45	30	34	109
BC_10_277	40	20	49	109
BH_10_291	45	45	18	108
B_10_192	45	25	38	108
AG_10_47	45	35	28	108
BZ_10_416	45	20	42	107



BH_10_308	45	35	27	107
IS_10_715	45	20	42	107
IS_10_724	45	20	42	107
NT_10_801	40	25	41	106
BN_10_327	45	20	41	106
TM_10_983	40	35	31	106
BH_10_306	45	20	41	106
VL_10_1025	45	20	41	106
PH_10_858	45	20	41	106
BC_10_281	45	20	41	106
CJ_10_441	40	20	45	105
BC_10_275	40	20	45	105
HD_10_635	40	20	45	105
DB_10_550	40	20	45	105
BH_10_309	40	20	45	105
HD_10_641	45	45	15	105
PH_10_872	15	35	54	104
SJ_10_894	45	25	33	103
AB_10_8	45	20	38	103
GJ_10_579	45	35	23	103
BH_10_310	45	20	38	103
B_10_177	45	20	38	103
MM_10_759	40	25	38	103
BV_10_389	40	35	27	102
B_10_241	45	25	32	102
B_10_139	40	20	41	101
B_10_182	30	20	51	101
PH_10_834	45	20	35	100
TM_10_978	35	20	45	100
B_10_199	40	35	25	100
B_10_210	40	15	45	100
SM_10_925	45	20	35	100
BV_10_393	35	20	45	100
AB_10_4	45	20	34	99
HD_10_629	45	35	19	99
MS_10_776	45	20	34	99
TM_10_982	0	45	54	99
CV_10_540	40	25	34	99
AG_10_41	45	0	54	99
IS_10_730	45	20	34	99
NT_10_804	40	20	38	98
BH_10_297	35	25	38	98
DJ_10_564	30	45	23	98
BT_10_355	40	20	38	98



AG_10_31	40	35	23	98
HD_10_638	45	20	33	98
SJ_10_901	40	20	38	98
MS_10_794	40	35	23	98
BV_10_368	35	20	41	96
B_10_79	30	20	45	95
B_10_80	45	0	50	95
TR_10_1009	30	20	45	95
CT_10_511	45	0	50	95
B_10_213	45	0	50	95
SV_10_960	0	45	50	95
MM_10_760	30	20	45	95
MM_10_762	30	20	45	95
BR_10_350	30	20	45	95
B_10_76	45	0	49	94
VS_10_1054	45	20	29	94
NT_10_806	45	0	49	94
CJ_10_470	45	0	49	94
TM_10_973	35	20	38	93
HR_10_650	30	20	42	92
B_10_125	40	25	27	92
B_10_153	30	0	62	92
AG_10_32	45	40	6	91
NT_10_812	30	20	41	91
TM_10_991	40	35	16	91
HR_10_647	45	0	45	90
DJ_10_562	45	0	45	90
MS_10_773	45	0	45	90
B_10_144	45	0	45	90
B_10_145	45	0	45	90
SV_10_951	45	45	0	90
IS_10_705	45	30	15	90
B_10_197	45	0	45	90
CJ_10_464	45	20	25	90
B_10_232	45	25	20	90
TM_10_1001	45	25	20	90
BH_10_319	20	25	45	90
B_10_168	45	20	24	89
MM_10_757	45	20	23	88
B_10_228	45	20	23	88
BT_10_366	45	35	8	88
BT_10_353	20	40	27	87
B_10_159	40	20	27	87
CJ_10_475	45	25	17	87



BZ_10_404	40	5	41	86
IS_10_698	45	0	41	86
VL_10_1016	20	25	41	86
B_10_146	20	35	31	86
B_10_154	45	25	16	86
MM_10_753	20	25	41	86
BV_10_380	45	0	41	86
BV_10_388	45	0	41	86
BZ_10_420	45	0	41	86
IS_10_717	45	0	41	86
HR_10_659	30	25	31	86
MM_10_745	20	20	45	85
SB_10_883	50	35	0	85
TM_10_984	40	0	45	85
CV_10_534	40	0	45	85
SM_10_922	45	25	15	85
MS_10_786	45	35	5	85
MM_10_756	40	45	0	85
NT_10_816	20	20	45	85
AB_10_18	20	20	45	85
DJ_10_574	30	20	35	85
NT_10_817	20	20	45	85
BZ_10_409	45	5	34	84
B_10_96	40	20	23	83
AG_10_25	45	20	18	83
B_10_150	45	35	3	83
B_10_179	45	15	23	83
HD_10_642	45	20	18	83
SM_10_928	45	0	38	83
TR_10_1012	45	0	38	83
TM_10_971	45	20	17	82
DB_10_556	40	0	42	82
PH_10_871	55	0	27	82
MS_10_781	40	0	41	81
CV_10_544	20	35	26	81
SV_10_962	40	0	41	81
VN_10_1045	40	40	0	80
MM_10_747	45	35	0	80
TM_10_975	45	20	15	80
B_10_132	45	30	5	80
IS_10_704	10	20	50	80
B_10_73	45	0	34	79
HR_10_648	45	20	14	79
VS_10_1060	30	0	49	79



B_10_147	35	15	29	79
VL_10_1027	45	0	34	79
B_10_204	30	0	49	79
BH_10_298	40	0	38	78
B_10_164	75	0	3	78
SV_10_955	20	20	38	78
TM_10_996	40	0	38	78
CS_10_495	25	20	33	78
MS_10_763	30	0	47	77
VL_10_1013	40	20	17	77
CJ_10_432	35	0	41	76
MS_10_779	35	0	41	76
SM_10_920	45	20	11	76
VN_10_1051	30	35	11	76
SM_10_911	40	25	10	75
BV_10_378	35	40	0	75
B_10_156	40	25	10	75
AG_10_33	45	20	10	75
IL_10_682	20	25	29	74
AG_10_30	35	15	23	73
AB_10_17	45	20	8	73
VS_10_1061	45	20	7	72
SV_10_957	45	0	27	72
SM_10_931	45	5	22	72
BR_10_337	30	0	41	71
BH_10_302	40	0	31	71
MS_10_778	5	25	41	71
CS_10_491	30	0	41	71
VN_10_1050	30	0	41	71
VL_10_1019	30	35	5	70
BZ_10_407	0	25	45	70
SJ_10_898	45	20	5	70
B_10_181	45	25	0	70
MM_10_754	50	20	0	70
B_10_187	45	25	0	70
B_10_238	25	0	45	70
BC_10_264	45	20	4	69
PH_10_840	25	0	44	69
AB_10_6	35	0	34	69
VL_10_1028	20	0	49	69
B_10_189	35	0	34	69
BN_10_333	20	0	49	69
DJ_10_576	10	10	49	69
MS_10_767	35	20	13	68



B_10_94	45	0	23	68
B_10_178	30	0	38	68
TI_10_969	10	20	38	68
PH_10_863	30	0	38	68
VL_10_1035	45	0	23	68
MS_10_798	45	0	23	68
BR_10_349	30	0	38	68
NT_10_805	40	0	27	67
IL_10_676	35	20	12	67
PH_10_873	40	20	7	67
VS_10_1057	0	25	41	66
NT_10_809	0	25	41	66
VL_10_1031	45	0	21	66
TR_10_1003	45	20	0	65
IS_10_692	45	20	0	65
HR_10_649	20	0	45	65
GL_10_605	20	0	45	65
AG_10_23	15	0	50	65
B_10_116	45	20	0	65
BV_10_377	40	0	25	65
BZ_10_411	40	0	25	65
CJ_10_449	45	20	0	65
CJ_10_460	45	20	0	65
B_10_193	45	20	0	65
GJ_10_587	45	20	0	65
IS_10_713	45	20	0	65
B_10_227	45	20	0	65
BZ_10_425	20	0	45	65
CJ_10_474	45	20	0	65
PH_10_868	45	20	0	65
SM_10_936	45	20	0	65
HD_10_643	0	30	34	64
SB_10_879	25	0	38	63
MS_10_787	40	20	2	62
B_10_115	20	0	41	61
IL_10_668	20	0	41	61
HR_10_653	40	0	21	61
BC_10_279	0	20	41	61
BH_10_316	45	0	16	61
SB_10_892	35	20	6	61
SV_10_944	40	20	0	60
B_10_102	40	20	0	60
B_10_126	45	0	15	60
B_10_135	40	0	20	60



SM_10_917	20	20	20	60
IS_10_703	10	0	50	60
B_10_191	40	20	0	60
SM_10_924	20	25	15	60
IS_10_718	40	20	0	60
SB_10_890	60	0	0	60
IS_10_721	40	20	0	60
GL_10_616	45	0	15	60
CL_10_484	40	0	19	59
OT_10_826	45	0	14	59
B_10_74	25	0	33	58
BH_10_300	45	0	13	58
BH_10_304	0	20	38	58
HR_10_652	0	30	27	57
BV_10_383	40	0	17	57
AR_10_62	40	5	12	57
HD_10_645	30	20	7	57
IS_10_699	20	0	36	56
B_10_141	15	0	41	56
AB_10_10	40	0	16	56
SM_10_932	30	20	6	56
B_10_254	20	20	16	56
BZ_10_406	40	5	10	55
B_10_120	5	35	15	55
TR_10_1007	40	0	15	55
PH_10_845	30	15	10	55
PH_10_855	0	40	15	55
SM_10_918	35	20	0	55
BH_10_322	20	35	0	55
SB_10_877	45	0	9	54
VL_10_1021	0	20	34	54
TM_10_980	45	0	9	54
IS_10_706	20	30	4	54
BV_10_400	40	0	14	54
CJ_10_453	15	0	38	53
VS_10_1073	5	25	23	53
B_10_158	0	20	32	52
B_10_160	0	20	32	52
TM_10_988	45	0	7	52
DB_10_551	35	5	12	52
B_10_92	40	0	11	51
BZ_10_410	30	5	16	51
BV_10_385	20	0	31	51
BV_10_391	30	0	21	51



TM_10_999	35	0	16	51
IS_10_687	45	5	0	50
HD_10_626	25	20	5	50
PH_10_851	45	0	5	50
SM_10_921	40	0	10	50
VL_10_1034	45	0	5	50
SM_10_927	40	0	10	50
BC_10_284	45	0	5	50
BH_10_318	30	20	0	50
B_10_242	35	15	0	50
MH_10_731	25	0	24	49
MS_10_800	40	5	4	49
HD_10_646	25	0	24	49
SM_10_914	30	0	18	48
CV_10_541	20	15	13	48
B_10_119	0	20	27	47
AB_10_16	20	0	27	47
B_10_75	45	0	0	45
IS_10_689	45	0	0	45
BT_10_352	0	0	45	45
BV_10_369	40	0	5	45
PH_10_838	45	0	0	45
SV_10_943	45	0	0	45
MS_10_768	45	0	0	45
CT_10_501	0	20	25	45
BC_10_265	0	0	45	45
IL_10_665	20	20	5	45
BC_10_269	45	0	0	45
CT_10_504	45	0	0	45
DB_10_549	45	0	0	45
SM_10_916	45	0	0	45
BV_10_376	40	5	0	45
HD_10_636	45	0	0	45
PH_10_856	45	0	0	45
SM_10_919	30	0	15	45
CJ_10_463	45	0	0	45
BV_10_387	15	20	10	45
VN_10_1049	45	0	0	45
BT_10_360	45	0	0	45
B_10_219	20	25	0	45
VS_10_1070	45	0	0	45
IL_10_683	30	0	15	45
BZ_10_428	45	0	0	45
CJ_10_433	40	0	4	44



BC_10_266	0	20	23	43
SV_10_949	15	20	8	43
TM_10_990	0	5	38	43
OT_10_827	20	0	23	43
CL_10_483	15	0	27	42
PH_10_869	20	0	22	42
SV_10_948	20	0	21	41
SM_10_923	20	0	21	41
OT_10_830	0	20	21	41
BV_10_1456	20	20	0	40
BC_10_262	40	0	0	40
SM_10_906	20	20	0	40
VL_10_1015	20	20	0	40
HD_10_627	40	0	0	40
BH_10_299	20	20	0	40
SV_10_947	40	0	0	40
B_10_122	20	20	0	40
B_10_123	40	0	0	40
AG_10_27	40	0	0	40
SM_10_915	30	0	10	40
DB_10_548	40	0	0	40
GL_10_606	40	0	0	40
BR_10_341	40	0	0	40
GJ_10_583	20	20	0	40
CJ_10_458	40	0	0	40
BZ_10_418	40	0	0	40
GJ_10_586	40	0	0	40
B_10_184	30	10	0	40
PH_10_862	40	0	0	40
BV_10_390	20	20	0	40
BT_10_365	40	0	0	40
AR_10_63	40	0	0	40
SJ_10_903	40	0	0	40
BZ_10_430	40	0	0	40
GJ_10_582	0	0	38	38
BT_10_359	0	20	18	38
B_10_222	10	0	28	38
MH_10_732	20	5	12	37
HR_10_651	25	0	12	37
VL_10_1039	10	20	7	37
BC_10_286	10	0	27	37
VL_10_1036	0	0	36	36
CJ_10_477	0	20	16	36
CT_10_500	30	0	5	35



B_10_98	30	0	5	35
B_10_113	20	0	15	35
GJ_10_585	20	0	15	35
CJ_10_461	35	0	0	35
IS_10_709	20	0	15	35
VN_10_1048	0	20	15	35
BZ_10_423	35	0	0	35
B_10_230	30	0	5	35
AG_10_43	20	0	15	35
BN_10_336	20	0	15	35
BH_10_321	35	0	0	35
MH_10_742	35	0	0	35
GL_10_619	35	0	0	35
TM_10_976	0	0	34	34
SM_10_937	30	0	4	34
MS_10_770	30	0	2	32
PH_10_849	20	0	12	32
SJ_10_896	25	0	6	31
BV_10_367	30	0	0	30
MS_10_771	30	0	0	30
BC_10_271	25	5	0	30
DJ_10_567	30	0	0	30
MH_10_737	30	0	0	30
CJ_10_452	30	0	0	30
AG_10_39	20	5	5	30
CS_10_493	25	5	0	30
B_10_240	30	0	0	30
MS_10_795	30	0	0	30
SV_10_942	25	0	4	29
BV_10_374	20	0	9	29
CV_10_535	10	15	4	29
IL_10_681	0	0	29	29
SB_10_875	0	0	27	27
SM_10_905	5	20	2	27
PH_10_857	20	0	7	27
CV_10_529	25	0	0	25
AG_10_19	25	0	0	25
TL_10_965	25	0	0	25
PH_10_847	25	0	0	25
TI_10_968	25	0	0	25
BN_10_328	20	0	5	25
AR_10_57	25	0	0	25
B_10_201	0	25	0	25
B_10_89	5	0	19	24



SM_10_934	5	0	19	24
VL_10_1042	20	0	4	24
BZ_10_403	0	20	3	23
BH_10_295	0	0	23	23
SV_10_946	20	0	3	23
CV_10_532	20	0	3	23
AB_10_13	20	0	3	23
B_10_247	0	0	23	23
B_10_128	0	0	22	22
B_10_163	0	0	22	22
IL_10_679	20	0	2	22
BC_10_260	20	0	0	20
B_10_69	20	0	0	20
PH_10_836	20	0	0	20
CJ_10_439	20	0	0	20
B_10_99	20	0	0	20
IS_10_700	20	0	0	20
BC_10_268	20	0	0	20
IL_10_666	20	0	0	20
AB_10_7	20	0	0	20
MM_10_750	20	0	0	20
AG_10_29	0	20	0	20
SV_10_950	0	20	0	20
CJ_10_450	20	0	0	20
TI_10_967	15	0	5	20
TM_10_985	20	0	0	20
B_10_171	20	0	0	20
SV_10_952	20	0	0	20
GL_10_610	20	0	0	20
AR_10_58	20	0	0	20
BT_10_364	20	0	0	20
BV_10_392	20	0	0	20
AR_10_61	0	20	0	20
BZ_10_427	20	0	0	20
CJ_10_473	20	0	0	20
PH_10_867	20	0	0	20
BN_10_335	20	0	0	20
SM_10_933	20	0	0	20
B_10_251	20	0	0	20
IS_10_729	20	0	0	20
PH_10_874	20	0	0	20
SJ_10_895	10	0	9	19
BH_10_292	5	0	13	18
BR_10_340	0	0	18	18



BH_10_290	0	0	16	16
CV_10_531	10	0	6	16
BV_10_386	0	10	6	16
MS_10_765	0	0	15	15
CT_10_499	15	0	0	15
GL_10_602	15	0	0	15
IS_10_691	0	0	15	15
IS_10_694	0	0	15	15
BC_10_267	0	15	0	15
TM_10_977	0	0	15	15
CJ_10_445	0	0	15	15
MS_10_780	0	15	0	15
B_10_157	15	0	0	15
BC_10_278	0	0	15	15
AG_10_34	15	0	0	15
OT_10_823	10	0	5	15
B_10_190	10	0	5	15
VS_10_1066	15	0	0	15
CV_10_537	5	5	5	15
BT_10_358	0	0	15	15
GL_10_614	15	0	0	15
CT_10_517	15	0	0	15
OT_10_828	15	0	0	15
AG_10_42	15	0	0	15
CS_10_494	15	0	0	15
BC_10_285	0	0	15	15
TM_10_998	15	0	0	15
BZ_10_431	15	0	0	15
IL_10_685	10	0	5	15
GL_10_612	5	0	9	14
MM_10_743	10	0	3	13
CV_10_536	0	0	13	13
IL_10_680	5	0	8	13
CT_10_513	0	0	11	11
DB_10_547	5	0	5	10
TR_10_1004	5	0	5	10
MM_10_751	10	0	0	10
PH_10_853	0	10	0	10
BT_10_357	0	10	0	10
CT_10_512	0	10	0	10
BC_10_283	0	10	0	10
CL_10_485	0	0	10	10
IL_10_662	0	0	9	9
SM_10_907	0	0	9	9



MS_10_774	0	0	9	9
MH_10_734	0	0	9	9
B_10_209	0	0	9	9
HD_10_628	5	0	3	8
BH_10_301	0	0	8	8
DJ_10_560	0	0	7	7
IL_10_664	5	0	2	7
BZ_10_405	0	0	7	7
TM_10_994	0	0	7	7
BN_10_326	0	0	6	6
CV_10_538	0	0	6	6
GL_10_620	0	0	6	6
B_10_68	5	0	0	5
TR_10_1002	5	0	0	5
AG_10_22	0	0	5	5
CS_10_488	5	0	0	5
TR_10_1008	0	0	5	5
B_10_155	0	5	0	5
CJ_10_457	5	0	0	5
BH_10_311	5	0	0	5
B_10_194	0	0	5	5
GR_10_624	5	0	0	5
BR_10_345	5	0	0	5
SJ_10_902	5	0	0	5
AB_10_3	0	0	4	4
HD_10_631	0	0	4	4
IL_10_670	0	0	4	4
TM_10_987	0	0	4	4
VL_10_1033	0	0	4	4
CJ_10_467	0	0	4	4
CV_10_545	0	0	4	4
BC_10_289	0	0	4	4
NT_10_807	0	0	3	3
BZ_10_412	0	0	3	3
CT_10_509	0	0	3	3
BC_10_282	0	0	3	3
MH_10_740	0	0	3	3
TM_10_972	0	0	2	2
IL_10_663	0	0	2	2
PH_10_842	0	0	2	2
IL_10_674	0	0	2	2
DJ_10_570	0	0	2	2
SV_10_964	0	0	0	0
CL_10_479	0	0	0	0



IS_10_686	0	0	0	0
MS_10_764	0	0	0	0
GL_10_600	0	0	0	0
B_10_77	0	0	0	0
B_10_78	0	0	0	0
B_10_81	0	0	0	0
GL_10_601	0	0	0	0
B_10_82	0	0	0	0
SB_10_876	0	0	0	0
CT_10_498	0	0	0	0
B_10_84	0	0	0	0
B_10_86	0	0	0	0
B_10_88	0	0	0	0
AR_10_50	0	0	0	0
MS_10_766	0	0	0	0
GL_10_603	0	0	0	0
CL_10_480	0	0	0	0
CV_10_530	0	0	0	0
BH_10_293	0	0	0	0
MM_10_746	0	0	0	0
NT_10_803	0	0	0	0
SB_10_878	0	0	0	0
CJ_10_437	0	0	0	0
BV_10_1462	0	0	0	0
BH_10_296	0	0	0	0
MM_10_748	0	0	0	0
B_10_101	0	0	0	0
SM_10_910	0	0	0	0
TR_10_1005	0	0	0	0
AR_10_53	0	0	0	0
CJ_10_443	0	0	0	0
CS_10_487	0	0	0	0
B_10_106	0	0	0	0
AR_10_54	0	0	0	0
AG_10_21	0	0	0	0
VL_10_1017	0	0	0	0
CJ_10_444	0	0	0	0
GR_10_621	0	0	0	0
CL_10_481	0	0	0	0
CL_10_482	0	0	0	0
B_10_109	0	0	0	0
MH_10_733	0	0	0	0
B_10_110	0	0	0	0
SB_10_880	0	0	0	0



B_10_114	0	0	0	0
BV_10_373	0	0	0	0
AG_10_24	0	0	0	0
MS_10_775	0	0	0	0
IL_10_667	0	0	0	0
VL_10_1018	0	0	0	0
TR_10_1006	0	0	0	0
B_10_121	0	0	0	0
CT_10_503	0	0	0	0
GJ_10_580	0	0	0	0
BC_10_270	0	0	0	0
MS_10_777	0	0	0	0
BV_10_375	0	0	0	0
B_10_129	0	0	0	0
B_10_133	0	0	0	0
IL_10_669	0	0	0	0
B_10_137	0	0	0	0
NT_10_808	0	0	0	0
B_10_138	0	0	0	0
MH_10_735	0	0	0	0
HD_10_632	0	0	0	0
BC_10_272	0	0	0	0
SJ_10_897	0	0	0	0
B_10_143	0	0	0	0
CT_10_506	0	0	0	0
PH_10_850	0	0	0	0
BN_10_325	0	0	0	0
MH_10_736	0	0	0	0
BT_10_354	0	0	0	0
BC_10_274	0	0	0	0
CV_10_533	0	0	0	0
BZ_10_413	0	0	0	0
SB_10_882	0	0	0	0
TL_10_966	0	0	0	0
BC_10_276	0	0	0	0
GR_10_622	0	0	0	0
IS_10_702	0	0	0	0
B_10_148	0	0	0	0
CJ_10_448	0	0	0	0
CT_10_507	0	0	0	0
GR_10_623	0	0	0	0
GL_10_607	0	0	0	0
BZ_10_415	0	0	0	0
B_10_161	0	0	0	0



PH_10_854	0	0	0	0
B_10_165	0	0	0	0
B_10_166	0	0	0	0
HD_10_637	0	0	0	0
GJ_10_584	0	0	0	0
B_10_167	0	0	0	0
AR_10_56	0	0	0	0
BZ_10_417	0	0	0	0
B_10_172	0	0	0	0
B_10_173	0	0	0	0
MS_10_782	0	0	0	0
HR_10_654	0	0	0	0
BH_10_307	0	0	0	0
B_10_174	0	0	0	0
B_10_175	0	0	0	0
BT_10_356	0	0	0	0
IS_10_707	0	0	0	0
CJ_10_459	0	0	0	0
AG_10_35	0	0	0	0
VS_10_1064	0	0	0	0
OT_10_822	0	0	0	0
B_10_180	0	0	0	0
CT_10_508	0	0	0	0
TM_10_989	0	0	0	0
HR_10_656	0	0	0	0
B_10_186	0	0	0	0
HD_10_639	0	0	0	0
AG_10_38	0	0	0	0
SV_10_954	0	0	0	0
IL_10_678	0	0	0	0
GL_10_609	0	0	0	0
DB_10_552	0	0	0	0
SB_10_885	0	0	0	0
MH_10_739	0	0	0	0
BH_10_313	0	0	0	0
PH_10_860	0	0	0	0
BC_10_280	0	0	0	0
PH_10_861	0	0	0	0
BR_10_342	0	0	0	0
CJ_10_462	0	0	0	0
BH_10_315	0	0	0	0
SB_10_886	0	0	0	0
SV_10_956	0	0	0	0
CT_10_510	0	0	0	0



OT_10_825	0	0	0	0
B_10_206	0	0	0	0
B_10_207	0	0	0	0
BN_10_331	0	0	0	0
GL_10_613	0	0	0	0
MS_10_789	0	0	0	0
CV_10_539	0	0	0	0
B_10_212	0	0	0	0
SB_10_887	0	0	0	0
AB_10_14	0	0	0	0
CT_10_515	0	0	0	0
TR_10_1010	0	0	0	0
B_10_215	0	0	0	0
B_10_223	0	0	0	0
CT_10_516	0	0	0	0
B_10_225	0	0	0	0
BR_10_343	0	0	0	0
SV_10_958	0	0	0	0
MM_10_755	0	0	0	0
AR_10_60	0	0	0	0
DB_10_554	0	0	0	0
CT_10_518	0	0	0	0
VL_10_1037	0	0	0	0
PH_10_864	0	0	0	0
B_10_231	0	0	0	0
SB_10_888	0	0	0	0
OT_10_829	0	0	0	0
SB_10_889	0	0	0	0
DB_10_555	0	0	0	0
TR_10_1011	0	0	0	0
BN_10_332	0	0	0	0
VL_10_1038	0	0	0	0
B_10_236	0	0	0	0
SJ_10_899	0	0	0	0
MS_10_793	0	0	0	0
VL_10_1040	0	0	0	0
VS_10_1068	0	0	0	0
CT_10_521	0	0	0	0
CV_10_543	0	0	0	0
BZ_10_426	0	0	0	0
BV_10_395	0	0	0	0
CT_10_522	0	0	0	0
HD_10_644	0	0	0	0
CT_10_523	0	0	0	0



CT_10_524	0	0	0	0
DB_10_557	0	0	0	0
B_10_243	0	0	0	0
TM_10_1000	0	0	0	0
B_10_244	0	0	0	0
SB_10_891	0	0	0	0
B_10_245	0	0	0	0
BN_10_334	0	0	0	0
AR_10_64	0	0	0	0
MM_10_761	0	0	0	0
BZ_10_429	0	0	0	0
BR_10_346	0	0	0	0
BV_10_397	0	0	0	0
B_10_248	0	0	0	0
B_10_249	0	0	0	0
AR_10_65	0	0	0	0
BR_10_347	0	0	0	0
AR_10_66	0	0	0	0
VS_10_1074	0	0	0	0
BC_10_287	0	0	0	0
BR_10_348	0	0	0	0
NT_10_819	0	0	0	0
MH_10_741	0	0	0	0
GJ_10_594	0	0	0	0
CL_10_486	0	0	0	0
SM_10_935	0	0	0	0
CJ_10_478	0	0	0	0
CT_10_527	0	0	0	0
SB_10_893	0	0	0	0
SV_10_963	0	0	0	0
CS_10_497	0	0	0	0
VL_10_1044	0	0	0	0
DB_10_558	0	0	0	0
GJ_10_597	0	0	0	0
CT_10_528	0	0	0	0
B_10_259	0	0	0	0
GJ_10_598	0	0	0	0
AR_10_67	0	0	0	0