A Pilot Study: Week 5 Lab 8 Done by Three Git Newbie Ducks

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Abstract

In recent years, Rstudio and Github have been widely regarded as one of the essential research tools for social science inquiries Srivastava, Cooley, Deshpande, and Tan (2000). Previous studies have revealed their significant methodological impact on disciplines such as psychology, linguistics, education and so forth (Shi &Jin, 2017; Lee 2018). This study is an attempt to solve all the questions listed in Week5 Lab8, one of the most challenging issues in the history of Fall 2018 EDLD 610 Morshedi, Cutler, and Skrovanek (1985). Through a collaborative approach to lab 8, this study aims to show that Rstudio and Github are learnable, and sufficient training is one of the most efficient methods in R language acquisition Mobasher, Cooley, and Srivastava (2000).

Keywords: Lab8

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Methods

We report how we determined our sample size, all data exclusions (if any), all manipulations, and all measures in the study.

Participants

Cute ducks who are intersted in Rstudio, Female, n=3.

Material

Rstudio, an Octopus app called "GitKraken", Github.

Procedure

We compared pre and post-training skills of Rstudio and Github.

Data analysis

We used R (Version 3.5.1; **???**) and the R-packages *bindrcpp* (Version 0.2.2; **???**), *dplyr* (Version 0.7.7; **???**), *forcats* (Version 0.3.0; **???**), *ggplot2* (Version 3.0.0; **???**), *here* (Version 0.1; **???**), *janitor* (Version 1.1.1; **???**), *papaja* (Version 0.1.0.9842; **???**), *purrr* (Version 0.2.5; **???**), *readr* (Version 1.1.1; **???**), *rio* (Version 0.5.10; **???**), *stringr* (Version 1.3.1; **???**), *tibble* (Version 1.4.2; **???**), *tidyr* (Version 0.8.1; **???**), and *tidyverse* (Version 1.2.1; **???**) for all our analyses.

Results

schidkn sex frl reg_size reg_size_aid small_size white black other 1 63 girl no 0 0 1 1 0 0 2 20 girl no 0 0 1 0 1 0 3 19 boy yes 0 1 0 0 1 0 4 69 boy no 1 0 0 1 0 0 5 79 boy yes 0

0 1 1 0 0 6 5 boy yes 1 0 0 1 0 0 totexp tmathss treadss 1 7 473 447 2 21 536 450 3 0 463 439 4 16 559 448 5 5 489 447 6 8 454 431

sex	in	tmathss	treadss	mean	sd
girl	yes	449	447	447	NA
girl	yes	449	448	448	NA
girl	yes	449	450	450	NA
girl	yes	449	463	463	NA
boy	no	365	382	382	NA
boy	no	375	384	384	0
boy	no	375	398	398	NA
boy	no	384	382	382	0
boy	no	384	384	384	0
boy	no	384	398	398	0
boy	no	384	400	400	0
boy	no	384	408	408	0
boy	no	384	410	410	0
boy	no	392	400	400	0
boy	no	392	403	403	0
boy	no	399	386	386	NA
boy	no	399	388	388	0
boy	no	399	400	400	NA
boy	no	399	402	402	0
boy	no	399	407	407	0
boy	no	399	411	411	0
boy	no	399	413	413	0
boy	no	405	390	390	NA
boy	no	405	391	391	NA
boy	no	405	399	399	0
boy	no	405	402	402	NA
boy	no	405	405	405	NA
boy	no	405	407	407	NA
boy	no	405	410	410	NA
boy	no	405	411	411	0
boy	no	405	422	422	NA
boy	no	412	390	390	NA
girl	yes	454	461	461	NA

##	schidkn	sex	frl	reg_size	reg_size_aid	small_size	white	black	other
## 1	63	girl	no	0	0	1	1	0	0
## 2	20	girl	no	0	0	1	0	1	0
## 3	19	boy	yes	0	1	0	0	1	0
## 4	69	boy	no	1	0	0	1	0	0
## 5	79	boy	yes	0	0	1	1	0	0
## 6	5	boy	yes	1	0	0	1	0	0
## 7	16	girl	yes	0	1	0	0	1	0
## 8	56	girl	no	1	0	0	1	0	0
## 9	11	girl	no	0	0	1	0	1	0
## 10	66	girl	no	0	0	1	1	0	0
## 11	38	boy	no	1	0	0	1	0	0
## 12	69	boy	no	0	1	0	1	0	0
## 13	43	boy	no	0	0	1	1	0	0
## 14	71	boy	no	0	0	1	1	0	0
## 15	52	boy	no	0	1	0	1	0	0
## 16	54	boy	no	1	0	0	1	0	0
## 17	12	girl	yes	0	1	0	1	0	0
## 18	21	girl	yes	1	0	0	0	1	0
## 19	76	girl	no	0	0	1	1	0	0
## 20	79	boy	yes	1	0	0	1	0	0
## 21	8	boy	no	1	0	0	1	0	0
## 22	66	boy	no	0	1	0	1	0	0
## 23	59	boy	yes	0	0	1	1	0	0
## 24	31	girl	yes	0	1	0	0	1	0
## 25	27	boy	yes	0	1	0	0	1	0
## 26	17	girl	no	0	1	0	0	1	0

```
## 27     9 girl  no      1         0         0    1    0    0
## 28    39 girl  no      0         1         0    1    0    0
## 29    55  boy  no      1         0         0    1    0    0
## 30    27 girl yes      1         0         0    0    1    0
## 31    58 girl  no      0         1         0    1    0    0
## 32    49  boy  no      0         0         1    1    0    0
## 33     7 girl yes      1         0         0    0    1    0
## 34     5 girl yes      0         0         1    0    1    0
## 35    37  boy yes      0         1         0    0    1    0
## 36    70 girl  no      1         0         0    1    0    0
## 37    40 girl yes      0         0         1    1    0    0
## 38     9 girl  no      0         0         1    1    0    0
## 39    48  boy  no      0         0         1    1    0    0
## 40    10  boy  no      0         0         1    1    0    0
## 41    80 girl  no      1         0         0    1    0    0
## 42    28 girl yes      0         1         0    0    1    0
## 43    43  boy  no      0         0         1    1    0    0
## 44    41 girl  no      0         1         0    1    0    0
## 45    41  boy  no      0         0         1    1    0    0
## 46    40 girl yes      0         0         1    1    0    0
## 47    27 girl  no      1         0         0    0    1    0
## 48    61  boy  no      0         1         0    1    0    0
## 49    21 girl  no      0         0         1    1    0    0
## 50     8 girl  no      0         0         1    1    0    0
## 51    21 girl  no      0         0         1    1    0    0
## 52    47 girl  no      1         0         0    1    0    0
## 53    11  boy  no      0         1         0    0    1    0
```

```
## 54      35 girl  no       0           0           1       1       0       0
## 55      21 girl yes       1           0           0       0       1       0
## 56      24 girl  no       0           0           1       0       1       0
## 57      27 girl yes       0           1           0       0       1       0
## 58      33  boy yes       0           1           0       0       1       0
## 59      19 girl yes       0           0           1       0       1       0
## 60      30 girl  no       0           0           1       0       1       0
## 61      49  boy  no       1           0           0       1       0       0
## 62      39  boy yes       0           1           0       1       0       0
## 63      61 girl  no       0           1           0       1       0       0
## 64       9  boy  no       0           1           0       1       0       0
## 65      50  boy yes       1           0           0       1       0       0
## 66      17  boy  no       0           0           1       1       0       0
## 67      31  boy yes       1           0           0       0       1       0
## 68      39  boy  no       0           1           0       1       0       0
## 69      46 girl  no       0           0           1       1       0       0
## 70      12  boy  no       0           1           0       1       0       0
## 71       1  boy  no       1           0           0       1       0       0
## 72      45  boy yes       0           1           0       0       1       0
## 73      78  boy  no       0           0           1       1       0       0
## 74      39  boy yes       0           0           1       1       0       0
## 75      33  boy yes       0           1           0       0       1       0
## 76      22  boy yes       1           0           0       0       1       0
## 77      32  boy yes       0           0           1       0       1       0
## 78       4  boy  no       0           1           0       1       0       0
## 79      14  boy  no       0           0           1       0       1       0
## 80      17  boy  no       0           1           0       1       0       0
```

```
## 81      44  boy yes       0         0         1     0     1     0
## 82       7  boy yes       1         0         0     0     1     0
## 83      71 girl  no       0         0         1     1     0     0
## 84      23 girl  no       0         0         1     0     1     0
## 85      71 girl  no       0         0         1     1     0     0
## 86      24 girl yes       1         0         0     0     1     0
## 87      64 girl  no       1         0         0     1     0     0
## 88       2 girl yes       0         0         1     1     0     0
## 89      71 girl  no       1         0         0     1     0     0
## 90       8  boy  no       1         0         0     1     0     0
## 91      25  boy yes       1         0         0     1     0     0
## 92       9  boy yes       0         1         0     1     0     0
## 93      73  boy yes       0         0         1     1     0     0
## 94      61 girl yes       0         0         1     1     0     0
## 95      16 girl yes       0         0         1     0     1     0
## 96       2  boy  no       0         1         0     0     1     0
## 97      19 girl yes       0         1         0     0     1     0
## 98      48  boy yes       0         0         1     1     0     0
## 99      67  boy  no       1         0         0     1     0     0
## 100     70  boy  no       0         1         0     1     0     0
## 101     24 girl yes       0         0         1     0     1     0
## 102     48 girl  no       0         0         1     1     0     0
## 103     64  boy  no       1         0         0     1     0     0
## 104     43 girl  no       0         1         0     1     0     0
## 105     13  boy yes       0         0         1     1     0     0
## 106     42  boy  no       0         1         0     1     0     0
## 107     66 girl  no       0         0         1     1     0     0
```

```
## 108      13 girl  no      1         0         0    1    0    0
## 109       1 girl  no      1         0         0    1    0    0
## 110      33  boy yes      0         1         0    0    1    0
## 111       7  boy  no      0         0         1    1    0    0
## 112      69 girl  no      1         0         0    1    0    0
## 113       5  boy  no      1         0         0    1    0    0
## 114      19  boy yes      1         0         0    0    1    0
## 115      57 girl yes      0         1         0    1    0    0
## 116       7 girl yes      1         0         0    1    0    0
## 117      30  boy  no      1         0         0    0    1    0
## 118      65  boy  no      0         0         1    1    0    0
## 119      57 girl  no      0         0         1    1    0    0
## 120       3 girl yes      0         0         1    1    0    0
## 121      36 girl  no      0         1         0    1    0    0
## 122       3 girl yes      0         1         0    1    0    0
## 123      79 girl  no      0         1         0    1    0    0
## 124      43 girl  no      1         0         0    1    0    0
## 125      19 girl yes      0         0         1    0    1    0
## 126      19 girl yes      0         1         0    0    1    0
## 127      19  boy yes      0         0         1    0    1    0
## 128      60 girl  no      0         0         1    1    0    0
## 129      59 girl  no      0         1         0    1    0    0
## 130      51  boy yes      1         0         0    1    0    0
## 131      68 girl  no      0         1         0    1    0    0
## 132       8  boy  no      0         0         1    1    0    0
## 133      12 girl yes      0         0         1    1    0    0
## 134      39 girl yes      0         1         0    1    0    0
```

## 135	76	girl	no	0	1	0	1	0	0
## 136	3	girl	yes	1	0	0	1	0	0
## 137	27	girl	yes	1	0	0	0	1	0
## 138	11	girl	yes	1	0	0	1	0	0
## 139	3	boy	no	1	0	0	1	0	0
## 140	27	girl	yes	0	1	0	0	1	0
## 141	72	boy	yes	1	0	0	1	0	0
## 142	34	girl	no	0	1	0	1	0	0
## 143	3	boy	no	0	1	0	0	1	0
## 144	72	girl	yes	0	1	0	1	0	0
## 145	25	girl	yes	1	0	0	0	1	0
## 146	24	boy	no	0	1	0	0	1	0
## 147	45	boy	yes	0	0	1	0	1	0
## 148	50	boy	no	0	0	1	1	0	0
## 149	58	girl	no	0	1	0	1	0	0
## 150	29	girl	yes	0	0	1	0	1	0
## 151	49	boy	no	0	1	0	1	0	0
## 152	62	girl	no	0	0	1	1	0	0
## 153	20	girl	no	0	1	0	0	1	0
## 154	66	girl	yes	1	0	0	1	0	0
## 155	42	girl	no	0	0	1	1	0	0
## 156	78	boy	yes	0	0	1	1	0	0
## 157	33	girl	yes	0	1	0	0	1	0
## 158	76	boy	no	1	0	0	1	0	0
## 159	22	girl	yes	1	0	0	0	1	0
## 160	27	boy	yes	1	0	0	0	1	0
## 161	42	girl	yes	1	0	0	1	0	0

## 162	27 girl yes	0	1	0	0	1	0
## 163	20 boy yes	0	1	0	0	1	0
## 164	59 boy no	1	0	0	1	0	0
## 165	22 girl yes	0	1	0	0	1	0
## 166	63 boy no	0	0	1	1	0	0
## 167	28 boy yes	1	0	0	0	1	0
## 168	21 boy yes	0	1	0	0	1	0
## 169	54 boy no	0	1	0	0	1	0
## 170	31 girl yes	1	0	0	0	1	0
## 171	56 girl no	0	0	1	1	0	0
## 172	31 boy yes	1	0	0	0	1	0
## 173	10 girl no	0	1	0	0	1	0
## 174	80 boy yes	0	0	1	1	0	0
## 175	3 girl yes	0	1	0	1	0	0
## 176	34 boy no	0	1	0	1	0	0
## 177	28 girl yes	0	1	0	0	1	0
## 178	75 boy yes	0	1	0	1	0	0
## 179	27 girl yes	1	0	0	0	1	0
## 180	53 boy yes	0	1	0	0	1	0
## 181	17 boy no	1	0	0	0	0	1
## 182	20 girl no	0	1	0	0	1	0
## 183	57 boy no	0	0	1	1	0	0
## 184	65 girl yes	0	1	0	1	0	0
## 185	58 boy no	0	0	1	1	0	0
## 186	44 girl yes	0	0	1	0	1	0
## 187	17 girl no	0	1	0	0	1	0
## 188	26 girl yes	0	0	1	0	1	0

```
## 189    57  boy yes     1         0         0    1    0    0
## 190    43  boy  no     0         1         0    0    0    1
## 191    55 girl  no     0         1         0    1    0    0
## 192    53 girl yes     0         1         0    1    0    0
## 193     5  boy  no     0         1         0    1    0    0
## 194    48 girl yes     0         1         0    1    0    0
## 195    65 girl yes     0         1         0    1    0    0
## 196    63  boy yes     1         0         0    1    0    0
## 197    42 girl  no     1         0         0    1    0    0
## 198    24 girl yes     0         1         0    0    1    0
## 199    32  boy yes     1         0         0    0    1    0
## 200    26  boy  no     0         0         1    0    1    0
## 201    54  boy  no     0         1         0    0    1    0
## 202     1  boy  no     0         1         0    1    0    0
## 203     7  boy  no     0         0         1    1    0    0
## 204    49 girl  no     0         1         0    1    0    0
## 205    15  boy yes     1         0         0    0    1    0
## 206    37 girl yes     0         0         1    0    1    0
## 207    67  boy yes     1         0         0    1    0    0
## 208     7  boy yes     1         0         0    1    0    0
## 209    56 girl  no     0         0         1    0    1    0
## 210    26 girl yes     1         0         0    0    1    0
## 211    44 girl yes     0         0         1    0    1    0
## 212    55 girl  no     1         0         0    1    0    0
## 213    72 girl yes     0         1         0    1    0    0
## 214    53  boy  no     1         0         0    0    1    0
## 215    66  boy  no     0         1         0    1    0    0
```

## 216	63	boy	no	1	0	0	1	0	0
## 217	11	girl	yes	1	0	0	1	0	0
## 218	42	girl	no	0	1	0	1	0	0
## 219	34	boy	no	0	1	0	1	0	0
## 220	75	boy	no	0	1	0	1	0	0
## 221	2	boy	yes	0	0	1	1	0	0
## 222	36	boy	yes	0	1	0	1	0	0
## 223	16	boy	yes	0	1	0	0	1	0
## 224	23	boy	no	0	0	1	0	1	0
## 225	5	girl	yes	1	0	0	1	0	0
## 226	52	girl	no	0	1	0	1	0	0
## 227	62	girl	no	1	0	0	1	0	0
## 228	14	boy	yes	0	1	0	0	1	0
## 229	36	boy	no	1	0	0	1	0	0
## 230	63	girl	yes	1	0	0	1	0	0
## 231	27	boy	no	0	1	0	0	1	0
## 232	21	boy	yes	1	0	0	1	0	0
## 233	22	boy	yes	0	0	1	0	1	0
## 234	70	boy	no	0	0	1	1	0	0
## 235	72	boy	yes	1	0	0	1	0	0
## 236	20	girl	yes	1	0	0	0	1	0
## 237	39	girl	yes	1	0	0	1	0	0
## 238	51	boy	no	0	0	1	0	1	0
## 239	54	girl	no	1	0	0	1	0	0
## 240	39	boy	yes	1	0	0	1	0	0
## 241	12	boy	yes	0	0	1	1	0	0
## 242	60	girl	no	1	0	0	0	1	0

## 243	20 girl yes	0	1	0	0	1	0
## 244	18 girl no	1	0	0	0	1	0
## 245	39 boy yes	1	0	0	1	0	0
## 246	25 boy yes	0	0	1	0	1	0
## 247	64 boy no	1	0	0	1	0	0
## 248	27 girl yes	0	0	1	0	1	0
## 249	57 girl no	0	1	0	1	0	0
## 250	32 girl yes	1	0	0	0	1	0
## 251	59 boy no	0	0	1	1	0	0
## 252	54 boy no	1	0	0	1	0	0
## 253	21 girl yes	0	0	1	1	0	0
## 254	72 girl yes	0	0	1	1	0	0
## 255	51 boy no	1	0	0	1	0	0
## 256	65 girl no	1	0	0	1	0	0
## 257	62 boy yes	0	0	1	1	0	0
## 258	7 boy no	0	0	1	1	0	0
## 259	21 boy yes	0	1	0	0	1	0
## 260	34 girl yes	0	1	0	1	0	0
## 261	53 boy yes	0	0	1	0	1	0
## 262	57 boy no	0	0	1	1	0	0
## 263	19 boy yes	0	1	0	0	1	0
## 264	68 boy yes	1	0	0	0	1	0
## 265	66 girl yes	0	1	0	1	0	0
## 266	50 girl no	0	0	1	0	1	0
## 267	58 girl no	0	0	1	1	0	0
## 268	23 girl no	0	1	0	0	1	0
## 269	80 girl no	0	0	1	1	0	0

## 270	43	boy	no	0	0	1	1	0	0
## 271	74	girl	yes	0	1	0	1	0	0
## 272	22	girl	yes	1	0	0	0	1	0
## 273	17	boy	no	0	0	1	1	0	0
## 274	69	boy	no	0	0	1	1	0	0
## 275	49	girl	yes	0	1	0	1	0	0
## 276	18	boy	no	1	0	0	0	1	0
## 277	1	boy	no	1	0	0	1	0	0
## 278	16	boy	yes	0	1	0	0	1	0
## 279	27	girl	yes	1	0	0	0	1	0
## 280	20	boy	yes	1	0	0	0	1	0
## 281	74	girl	no	0	0	1	1	0	0
## 282	45	boy	yes	1	0	0	0	1	0
## 283	33	girl	yes	0	1	0	0	1	0
## 284	34	girl	no	0	0	1	1	0	0
## 285	67	boy	yes	0	1	0	1	0	0
## 286	4	boy	no	1	0	0	1	0	0
## 287	63	girl	yes	1	0	0	0	1	0
## 288	44	boy	no	0	0	1	1	0	0
## 289	55	girl	no	0	0	1	1	0	0
## 290	63	boy	yes	0	1	0	0	1	0
## 291	25	girl	yes	0	1	0	1	0	0
## 292	3	boy	no	0	1	0	1	0	0
## 293	34	girl	no	1	0	0	1	0	0
## 294	52	boy	no	0	0	1	1	0	0
## 295	58	girl	no	0	1	0	1	0	0
## 296	41	girl	no	1	0	0	1	0	0

```
## 297     26  boy yes      0          1          0     0     1     0
## 298     17 girl  no      0          1          0     1     0     0
## 299     49  boy yes      0          1          0     1     0     0
## 300     20 girl yes      1          0          0     0     1     0
## 301     80 girl  no      0          1          0     1     0     0
## 302     56  boy  no      1          0          0     1     0     0
## 303     66 girl  no      0          1          0     1     0     0
## 304     33  boy yes      0          1          0     0     1     0
## 305     61 girl  no      0          0          1     1     0     0
## 306     63 girl yes      0          0          1     1     0     0
## 307     30 girl yes      1          0          0     0     1     0
## 308      6 girl  no      0          0          1     1     0     0
## 309     18  boy  no      1          0          0     0     1     0
## 310     33 girl yes      1          0          0     0     1     0
## 311     76  boy  no      1          0          0     1     0     0
## 312     22  boy yes      0          0          1     0     1     0
## 313     76 girl  no      1          0          0     1     0     0
## 314     17  boy yes      1          0          0     0     1     0
## 315     68 girl  no      0          0          1     1     0     0
## 316     68  boy  no      0          0          1     1     0     0
## 317     49  boy  no      1          0          0     1     0     0
## 318     26 girl yes      1          0          0     0     1     0
## 319     18  boy yes      1          0          0     0     1     0
## 320     78 girl  no      0          1          0     1     0     0
## 321      9  boy  no      1          0          0     1     0     0
## 322     18  boy yes      1          0          0     1     0     0
## 323     49 girl  no      1          0          0     1     0     0
```

## 324	47	boy	no	1	0	0	1	0	0
## 325	11	girl	no	0	1	0	1	0	0
## 326	8	girl	yes	0	0	1	1	0	0
## 327	22	girl	yes	1	0	0	0	1	0
## 328	51	boy	no	1	0	0	1	0	0
## 329	36	boy	no	0	0	1	1	0	0
## 330	31	girl	yes	0	1	0	0	1	0
## 331	76	boy	no	0	0	1	1	0	0
## 332	35	girl	no	0	0	1	1	0	0
## 333	54	girl	no	0	1	0	1	0	0
## 334	73	girl	yes	0	1	0	1	0	0
## 335	13	boy	yes	0	0	1	1	0	0
## 336	58	boy	no	0	1	0	1	0	0
## 337	22	boy	no	0	0	1	0	1	0
## 338	34	girl	no	1	0	0	1	0	0
## 339	57	boy	no	0	0	1	1	0	0
## 340	61	girl	yes	0	0	1	1	0	0
## 341	55	boy	no	0	0	1	1	0	0
## 342	76	boy	no	0	1	0	1	0	0
## 343	16	girl	yes	0	0	1	0	1	0
## 344	76	boy	no	0	0	1	1	0	0
## 345	72	boy	no	0	1	0	1	0	0
## 346	7	boy	no	0	0	1	1	0	0
## 347	43	boy	no	0	0	1	1	0	0
## 348	52	boy	no	0	1	0	1	0	0
## 349	44	boy	no	0	1	0	0	1	0
## 350	20	boy	no	1	0	0	0	1	0

```
## 351      15 girl yes        0          0          1     0     1     0
## 352      64  boy  no        0          1          0     1     0     0
## 353      63 girl  no        0          0          1     1     0     0
## 354      28  boy yes        0          0          1     0     1     0
## 355      20  boy  no        0          0          1     0     1     0
## 356      12  boy  no        0          1          0     1     0     0
## 357      47  boy  no        1          0          0     1     0     0
## 358      33  boy yes        0          1          0     0     1     0
## 359       9  boy  no        0          1          0     1     0     0
## 360      10  boy  no        1          0          0     1     0     0
## 361      15 girl yes        0          0          1     0     1     0
## 362      26 girl yes        1          0          0     0     1     0
## 363      61  boy yes        0          0          1     1     0     0
## 364      67  boy yes        1          0          0     1     0     0
## 365      48 girl yes        1          0          0     0     1     0
## 366      15 girl yes        0          1          0     0     1     0
## 367      16  boy yes        0          1          0     0     1     0
## 368      36  boy yes        0          1          0     1     0     0
## 369       8 girl  no        0          0          1     1     0     0
## 370      16 girl yes        0          0          1     0     1     0
## 371      38 girl  no        0          1          0     1     0     0
## 372      40 girl yes        0          1          0     1     0     0
## 373      40 girl yes        1          0          0     1     0     0
## 374      20  boy  no        1          0          0     0     1     0
## 375      30  boy yes        1          0          0     0     1     0
## 376      34 girl  no        1          0          0     1     0     0
## 377      57  boy yes        0          1          0     1     0     0
```

```
## 378    50  boy  no        0           0           1     1     0     0
## 379     6  boy  no        0           1           0     1     0     0
## 380    44 girl yes        1           0           0     0     1     0
## 381    62  boy yes        0           0           1     1     0     0
## 382    30  boy yes        0           1           0     0     1     0
## 383    40 girl  no        0           1           0     1     0     0
## 384    16  boy yes        0           0           1     0     1     0
## 385    41  boy  no        0           0           1     1     0     0
## 386    76  boy  no        0           0           1     1     0     0
## 387    40  boy yes        1           0           0     1     0     0
## 388    46  boy  no        1           0           0     1     0     0
## 389    63 girl yes        0           1           0     0     1     0
## 390    14  boy yes        0           1           0     0     1     0
## 391     9  boy yes        1           0           0     1     0     0
## 392    37  boy  no        1           0           0     1     0     0
## 393    35  boy yes        1           0           0     1     0     0
## 394    68  boy yes        0           0           1     1     0     0
## 395    31 girl yes        1           0           0     0     1     0
## 396    79 girl yes        1           0           0     1     0     0
## 397    32  boy yes        0           1           0     0     1     0
## 398    39  boy yes        0           0           1     1     0     0
## 399    18  boy  no        1           0           0     0     1     0
## 400    40 girl yes        0           0           1     1     0     0
## 401    73  boy  no        1           0           0     1     0     0
## 402    28  boy yes        1           0           0     0     1     0
## 403    22  boy yes        0           0           1     0     1     0
## 404     1  boy  no        0           0           1     1     0     0
```

```
## 405    57 girl  no        0            0            1      1      0      0
## 406    63  boy  no        1            0            0      1      0      0
## 407    33 girl yes        1            0            0      0      1      0
## 408     2 girl  no        1            0            0      1      0      0
## 409    12 girl  no        0            0            1      1      0      0
## 410    47 girl  no        0            1            0      1      0      0
## 411    11  boy  no        0            1            0      1      0      0
## 412    27  boy yes        0            0            1      0      1      0
## 413    65  boy  no        0            1            0      1      0      0
## 414    69  boy  no        1            0            0      1      0      0
## 415    30  boy yes        0            0            1      0      1      0
## 416    30  boy  no        0            1            0      0      1      0
## 417    43 girl  no        0            0            1      1      0      0
## 418    70 girl  no        0            1            0      1      0      0
## 419    74  boy  no        0            0            1      1      0      0
## 420     1  boy yes        1            0            0      0      1      0
## 421    15 girl yes        0            1            0      0      1      0
## 422    76 girl yes        1            0            0      1      0      0
## 423     8 girl yes        0            1            0      1      0      0
## 424    41  boy  no        1            0            0      1      0      0
## 425    32 girl yes        0            1            0      0      1      0
## 426    19  boy yes        0            1            0      0      1      0
## 427    62 girl yes        1            0            0      1      0      0
## 428    74  boy yes        0            0            1      1      0      0
## 429    54 girl  no        1            0            0      1      0      0
## 430     3  boy yes        1            0            0      1      0      0
## 431    53 girl yes        0            0            1      0      1      0
```

```
## 432      59  boy   no      1          0          0      1      0      0
## 433      75  boy   no      1          0          0      1      0      0
## 434      58  boy   no      1          0          0      1      0      0
## 435      64  boy   no      0          1          0      1      0      0
## 436      19 girl yes       0          1          0      0      1      0
## 437      27  boy yes       0          0          1      0      1      0
## 438      56  boy   no      0          0          1      1      0      0
## 439      11  boy   no      0          1          0      1      0      0
## 440      70 girl yes       0          1          0      1      0      0
## 441       1  boy   no      1          0          0      1      0      0
## 442      64  boy yes       1          0          0      1      0      0
## 443      47  boy   no      1          0          0      1      0      0
## 444       4  boy yes       0          1          0      1      0      0
## 445      43  boy   no      0          1          0      1      0      0
## 446      21 girl   no      1          0          0      1      0      0
## 447      13  boy   no      1          0          0      1      0      0
## 448       7  boy   no      1          0          0      1      0      0
## 449      25  boy yes       0          0          1      1      0      0
## 450      47 girl   no      0          1          0      1      0      0
## 451      72  boy   no      1          0          0      1      0      0
## 452       4 girl   no      1          0          0      1      0      0
## 453      33 girl yes       0          0          1      0      1      0
## 454      51  boy   no      0          1          0      1      0      0
## 455      72  boy   no      0          1          0      1      0      0
## 456      10  boy   no      1          0          0      1      0      0
## 457      10  boy yes       0          1          0      1      0      0
## 458      51 girl   no      0          0          1      0      1      0
```

## 459	7	boy	no	0	1	0	1	0	0
## 460	76	girl	yes	1	0	0	1	0	0
## 461	18	boy	yes	0	1	0	0	1	0
## 462	34	boy	yes	0	0	1	1	0	0
## 463	57	boy	yes	1	0	0	1	0	0
## 464	25	girl	yes	0	1	0	1	0	0
## 465	45	boy	yes	0	1	0	0	1	0
## 466	16	girl	yes	0	0	1	0	1	0
## 467	4	boy	no	0	0	1	1	0	0
## 468	40	girl	yes	0	0	1	1	0	0
## 469	27	boy	yes	0	1	0	0	1	0
## 470	25	boy	yes	0	0	1	1	0	0
## 471	72	boy	no	0	0	1	1	0	0
## 472	68	girl	no	1	0	0	1	0	0
## 473	43	boy	no	1	0	0	1	0	0
## 474	36	girl	no	1	0	0	1	0	0
## 475	45	boy	yes	1	0	0	0	1	0
## 476	72	girl	yes	0	0	1	1	0	0
## 477	27	boy	no	1	0	0	0	1	0
## 478	6	girl	no	0	1	0	1	0	0
## 479	75	girl	no	0	1	0	1	0	0
## 480	27	girl	no	1	0	0	0	1	0
## 481	42	girl	no	0	1	0	1	0	0
## 482	21	boy	yes	0	1	0	0	1	0
## 483	66	boy	yes	0	1	0	1	0	0
## 484	21	girl	yes	1	0	0	0	1	0
## 485	63	boy	no	0	1	0	1	0	0

## 486	29 girl yes	1	0	0	0	1	0
## 487	17 boy yes	0	0	1	0	1	0
## 488	13 boy no	1	0	0	1	0	0
## 489	49 girl no	0	1	0	1	0	0
## 490	76 boy no	0	1	0	1	0	0
## 491	36 girl yes	0	1	0	1	0	0
## 492	22 boy yes	1	0	0	0	1	0
## 493	72 girl no	1	0	0	1	0	0
## 494	26 girl yes	0	1	0	0	1	0
## 495	36 girl no	0	1	0	1	0	0
## 496	23 boy yes	1	0	0	0	1	0
## 497	66 girl no	1	0	0	1	0	0
## 498	54 boy no	1	0	0	1	0	0
## 499	56 boy no	0	1	0	1	0	0
## 500	44 boy yes	0	1	0	0	1	0
## 501	43 girl no	1	0	0	1	0	0
## 502	1 girl yes	0	1	0	1	0	0
## 503	59 boy yes	0	0	1	1	0	0
## 504	48 girl yes	0	0	1	1	0	0
## 505	22 girl yes	1	0	0	0	1	0
## 506	49 boy no	1	0	0	1	0	0
## 507	23 boy no	0	0	1	0	1	0
## 508	56 boy yes	0	1	0	1	0	0
## 509	50 girl yes	1	0	0	1	0	0
## 510	33 boy yes	0	1	0	0	1	0
## 511	32 girl yes	0	0	1	0	1	0
## 512	40 boy yes	0	1	0	1	0	0

## 513	69	boy	no	0	1	0	1	0	0
## 514	2	girl	yes	0	1	0	0	1	0
## 515	28	boy	yes	1	0	0	0	1	0
## 516	35	girl	yes	1	0	0	1	0	0
## 517	32	boy	yes	1	0	0	0	1	0
## 518	15	girl	yes	0	0	1	0	1	0
## 519	22	boy	no	0	1	0	0	1	0
## 520	39	girl	yes	0	0	1	1	0	0
## 521	51	girl	no	0	0	1	1	0	0
## 522	76	boy	yes	1	0	0	1	0	0
## 523	7	girl	yes	0	1	0	1	0	0
## 524	46	boy	no	1	0	0	1	0	0
## 525	2	boy	no	0	1	0	0	1	0
## 526	17	girl	no	1	0	0	1	0	0
## 527	23	boy	no	1	0	0	0	1	0
## 528	69	boy	no	0	1	0	1	0	0
## 529	80	boy	yes	0	0	1	1	0	0
## 530	42	boy	no	0	0	1	1	0	0
## 531	8	boy	no	0	0	1	1	0	0
## 532	45	girl	yes	0	0	1	0	1	0
## 533	56	boy	no	1	0	0	1	0	0
## 534	16	boy	yes	0	1	0	0	1	0
## 535	76	boy	no	1	0	0	1	0	0
## 536	51	boy	no	0	0	1	1	0	0
## 537	29	girl	yes	0	1	0	0	1	0
## 538	54	girl	no	1	0	0	1	0	0
## 539	29	boy	yes	1	0	0	0	1	0

## 540	54	girl	no	0	0	1	1	0	0
## 541	27	girl	yes	0	1	0	0	1	0
## 542	45	girl	yes	1	0	0	0	1	0
## 543	49	girl	no	0	0	1	1	0	0
## 544	44	boy	yes	1	0	0	0	1	0
## 545	9	girl	yes	0	1	0	1	0	0
## 546	9	boy	no	0	0	1	1	0	0
## 547	70	girl	yes	0	1	0	1	0	0
## 548	50	boy	yes	0	0	1	1	0	0
## 549	60	boy	yes	0	0	1	0	1	0
## 550	50	girl	yes	0	1	0	1	0	0
## 551	9	boy	no	0	0	1	1	0	0
## 552	6	girl	yes	1	0	0	1	0	0
## 553	51	girl	no	0	0	1	1	0	0
## 554	22	boy	yes	1	0	0	0	1	0
## 555	70	boy	no	0	1	0	1	0	0
## 556	25	girl	yes	1	0	0	1	0	0
## 557	11	girl	yes	1	0	0	0	1	0
## 558	2	boy	yes	1	0	0	0	1	0
## 559	34	boy	no	0	1	0	1	0	0
## 560	46	girl	no	1	0	0	1	0	0
## 561	70	boy	no	1	0	0	1	0	0
## 562	36	boy	no	0	0	1	1	0	0
## 563	69	girl	yes	0	0	1	1	0	0
## 564	67	boy	no	0	1	0	1	0	0
## 565	74	girl	yes	0	0	1	1	0	0
## 566	59	girl	no	1	0	0	0	1	0

## 567	73	girl	no	1	0	0	1	0	0
## 568	44	girl	yes	0	0	1	1	0	0
## 569	37	boy	no	1	0	0	1	0	0
## 570	25	girl	yes	1	0	0	0	1	0
## 571	70	boy	no	0	0	1	1	0	0
## 572	5	girl	no	1	0	0	1	0	0
## 573	6	boy	yes	0	0	1	1	0	0
## 574	3	girl	no	1	0	0	1	0	0
## 575	76	boy	yes	0	0	1	1	0	0
## 576	57	boy	no	0	1	0	1	0	0
## 577	66	girl	no	0	1	0	1	0	0
## 578	3	girl	no	0	1	0	1	0	0
## 579	68	girl	yes	1	0	0	1	0	0
## 580	70	girl	yes	1	0	0	1	0	0
## 581	23	girl	no	0	1	0	0	1	0
## 582	43	boy	no	0	0	1	1	0	0
## 583	11	girl	no	0	1	0	1	0	0
## 584	63	boy	no	1	0	0	1	0	0
## 585	7	girl	yes	1	0	0	1	0	0
## 586	80	boy	no	0	1	0	1	0	0
## 587	9	boy	no	0	1	0	1	0	0
## 588	24	boy	yes	1	0	0	0	1	0
## 589	7	girl	yes	1	0	0	1	0	0
## 590	23	girl	no	1	0	0	0	1	0
## 591	14	girl	yes	0	1	0	0	1	0
## 592	56	girl	yes	0	0	1	1	0	0
## 593	19	boy	yes	0	1	0	0	1	0

## 594	68	boy	yes	0	1	0	1	0	0
## 595	9	boy	yes	0	1	0	0	1	0
## 596	15	boy	yes	1	0	0	0	1	0
## 597	38	girl	yes	0	0	1	1	0	0
## 598	68	girl	no	1	0	0	1	0	0
## 599	39	boy	yes	0	0	1	1	0	0
## 600	9	boy	no	1	0	0	1	0	0
## 601	62	boy	no	0	1	0	1	0	0
## 602	29	boy	yes	1	0	0	0	1	0
## 603	60	girl	no	0	1	0	1	0	0
## 604	74	boy	no	0	0	1	1	0	0
## 605	61	boy	no	1	0	0	1	0	0
## 606	47	boy	no	0	0	1	1	0	0
## 607	1	girl	no	1	0	0	1	0	0
## 608	2	boy	no	0	1	0	0	1	0
## 609	72	boy	no	0	1	0	1	0	0
## 610	12	girl	yes	1	0	0	1	0	0
## 611	29	boy	yes	0	0	1	0	1	0
## 612	68	boy	yes	0	1	0	1	0	0
## 613	3	boy	no	0	0	1	1	0	0
## 614	10	boy	no	0	1	0	1	0	0
## 615	52	boy	no	0	0	1	1	0	0
## 616	22	boy	yes	0	1	0	0	1	0
## 617	51	boy	yes	0	0	1	1	0	0
## 618	56	girl	no	0	0	1	1	0	0
## 619	51	boy	no	0	1	0	1	0	0
## 620	58	boy	no	0	1	0	1	0	0

## 621	25	boy	no	1	0	0	0	1	0
## 622	24	girl	yes	1	0	0	0	1	0
## 623	28	boy	yes	1	0	0	0	1	0
## 624	71	girl	no	0	1	0	1	0	0
## 625	56	boy	no	1	0	0	1	0	0
## 626	3	girl	no	0	1	0	1	0	0
## 627	17	boy	no	1	0	0	1	0	0
## 628	36	girl	no	0	1	0	1	0	0
## 629	30	boy	yes	0	0	1	0	1	0
## 630	76	boy	yes	0	0	1	1	0	0
## 631	43	boy	no	0	1	0	1	0	0
## 632	28	boy	yes	0	1	0	0	1	0
## 633	24	girl	no	0	0	1	0	1	0
## 634	27	girl	yes	0	1	0	0	1	0
## 635	66	girl	yes	0	1	0	1	0	0
## 636	7	boy	yes	0	1	0	1	0	0
## 637	9	girl	no	0	1	0	1	0	0
## 638	47	girl	no	0	1	0	1	0	0
## 639	3	boy	yes	0	1	0	1	0	0
## 640	61	boy	no	0	0	1	1	0	0
## 641	8	girl	no	0	0	1	1	0	0
## 642	78	boy	no	1	0	0	1	0	0
## 643	7	boy	no	0	0	1	1	0	0
## 644	48	girl	no	1	0	0	1	0	0
## 645	72	boy	yes	0	1	0	1	0	0
## 646	59	girl	no	0	0	1	1	0	0
## 647	66	girl	no	0	0	1	1	0	0

## 648	73 girl no	0	1	0	1	0	0
## 649	47 boy yes	1	0	0	1	0	0
## 650	17 boy yes	0	0	1	0	1	0
## 651	4 boy no	0	1	0	1	0	0
## 652	18 boy no	0	1	0	1	0	0
## 653	56 boy no	1	0	0	1	0	0
## 654	64 girl yes	1	0	0	1	0	0
## 655	38 boy no	0	0	1	1	0	0
## 656	47 boy yes	1	0	0	1	0	0
## 657	64 girl no	1	0	0	1	0	0
## 658	44 boy yes	0	0	1	0	1	0
## 659	14 girl yes	0	1	0	0	1	0
## 660	7 boy yes	0	0	1	1	0	0
## 661	26 girl no	1	0	0	0	1	0
## 662	29 girl yes	1	0	0	0	1	0
## 663	40 girl no	0	0	1	1	0	0
## 664	16 boy yes	0	0	1	0	1	0
## 665	14 boy yes	0	1	0	0	1	0
## 666	9 boy no	0	0	1	1	0	0
## 667	65 boy no	0	1	0	1	0	0
## 668	28 girl yes	1	0	0	0	1	0
## 669	61 girl no	0	0	1	1	0	0
## 670	10 boy no	1	0	0	1	0	0
## 671	33 boy yes	0	1	0	0	1	0
## 672	51 girl yes	1	0	0	1	0	0
## 673	63 girl yes	1	0	0	1	0	0
## 674	27 girl yes	1	0	0	0	1	0

## 675	18	boy	yes	0	0	1	1	0	0
## 676	36	boy	no	0	0	1	1	0	0
## 677	42	girl	yes	0	0	1	1	0	0
## 678	55	boy	yes	0	0	1	1	0	0
## 679	21	girl	no	0	1	0	0	1	0
## 680	29	boy	yes	0	1	0	0	1	0
## 681	33	girl	yes	0	0	1	0	1	0
## 682	68	boy	yes	1	0	0	1	0	0
## 683	58	girl	no	0	1	0	1	0	0
## 684	71	boy	yes	1	0	0	1	0	0
## 685	7	girl	yes	0	1	0	1	0	0
## 686	16	boy	yes	0	1	0	0	1	0
## 687	60	girl	no	1	0	0	1	0	0
## 688	10	girl	no	0	0	1	1	0	0
## 689	35	girl	no	1	0	0	1	0	0
## 690	60	girl	yes	0	1	0	1	0	0
## 691	35	girl	yes	1	0	0	0	1	0
## 692	61	boy	no	0	0	1	1	0	0
## 693	61	girl	no	0	1	0	1	0	0
## 694	8	girl	no	0	0	1	1	0	0
## 695	79	boy	yes	0	1	0	1	0	0
## 696	7	girl	no	1	0	0	1	0	0
## 697	68	girl	yes	1	0	0	1	0	0
## 698	3	girl	no	0	0	1	1	0	0
## 699	7	boy	yes	0	0	1	1	0	0
## 700	21	girl	yes	0	1	0	0	1	0
## 701	56	boy	no	1	0	0	1	0	0

## 702	48	girl	no	0	1	0	1	0	0
## 703	21	boy	yes	0	1	0	0	1	0
## 704	33	girl	yes	0	1	0	0	1	0
## 705	45	girl	yes	0	1	0	0	1	0
## 706	35	girl	no	0	0	1	1	0	0
## 707	51	girl	no	1	0	0	1	0	0
## 708	76	boy	yes	0	0	1	1	0	0
## 709	3	boy	no	0	0	1	1	0	0
## 710	63	boy	yes	0	1	0	1	0	0
## 711	74	girl	no	0	1	0	1	0	0
## 712	39	girl	yes	0	1	0	1	0	0
## 713	10	girl	no	1	0	0	1	0	0
## 714	51	girl	no	0	0	1	0	1	0
## 715	60	boy	yes	1	0	0	1	0	0
## 716	79	girl	no	1	0	0	1	0	0
## 717	60	boy	yes	1	0	0	1	0	0
## 718	19	boy	yes	0	0	1	0	1	0
## 719	14	girl	yes	0	0	1	0	1	0
## 720	72	girl	no	1	0	0	1	0	0
## 721	31	boy	yes	1	0	0	0	1	0
## 722	75	girl	yes	0	1	0	1	0	0
## 723	5	girl	no	0	0	1	1	0	0
## 724	46	boy	no	0	0	1	1	0	0
## 725	7	girl	no	1	0	0	1	0	0
## 726	3	girl	no	0	1	0	1	0	0
## 727	16	boy	yes	0	0	1	0	1	0
## 728	22	boy	yes	0	0	1	0	1	0

## 729	74	girl	no	0	1	0	1	0	0
## 730	22	girl	yes	0	1	0	0	1	0
## 731	28	boy	yes	0	0	1	0	1	0
## 732	53	girl	yes	0	1	0	1	0	0
## 733	16	boy	yes	0	0	1	0	1	0
## 734	3	boy	no	0	1	0	1	0	0
## 735	19	boy	no	0	1	0	0	1	0
## 736	57	girl	no	1	0	0	1	0	0
## 737	50	boy	yes	1	0	0	1	0	0
## 738	21	girl	yes	0	1	0	1	0	0
## 739	34	boy	no	0	0	1	1	0	0
## 740	2	boy	yes	1	0	0	1	0	0
## 741	24	girl	yes	0	1	0	0	1	0
## 742	35	boy	no	0	1	0	1	0	0
## 743	9	girl	no	0	0	1	1	0	0
## 744	55	boy	yes	1	0	0	1	0	0
## 745	55	boy	no	1	0	0	1	0	0
## 746	7	boy	no	1	0	0	1	0	0
## 747	75	girl	no	1	0	0	1	0	0
## 748	28	boy	yes	0	1	0	0	1	0
## 749	22	girl	yes	0	0	1	0	1	0
## 750	14	girl	yes	0	0	1	0	1	0
## 751	75	boy	no	0	1	0	1	0	0
## 752	6	boy	yes	1	0	0	1	0	0
## 753	8	girl	no	1	0	0	1	0	0
## 754	16	boy	yes	1	0	0	0	1	0
## 755	58	boy	no	0	1	0	1	0	0

## 756	6 girl	no	0	1	0	1	0	0
## 757	39 girl	yes	0	0	1	1	0	0
## 758	76 girl	yes	0	0	1	1	0	0
## 759	19 boy	yes	0	1	0	0	1	0
## 760	64 boy	yes	1	0	0	1	0	0
## 761	45 boy	yes	1	0	0	0	1	0
## 762	64 boy	yes	0	0	1	1	0	0
## 763	9 boy	yes	0	0	1	1	0	0
## 764	28 boy	no	0	0	1	0	1	0
## 765	2 boy	yes	0	1	0	0	1	0
## 766	43 girl	no	0	1	0	1	0	0
## 767	17 boy	yes	1	0	0	0	1	0
## 768	27 girl	yes	0	0	1	0	1	0
## 769	78 boy	no	1	0	0	1	0	0
## 770	23 boy	no	0	0	1	1	0	0
## 771	9 girl	no	1	0	0	1	0	0
## 772	75 boy	no	0	1	0	1	0	0
## 773	8 girl	no	1	0	0	1	0	0
## 774	24 boy	no	0	1	0	0	1	0
## 775	11 boy	yes	1	0	0	1	0	0
## 776	22 boy	yes	0	0	1	0	1	0
## 777	18 girl	yes	1	0	0	0	1	0
## 778	27 girl	yes	1	0	0	0	1	0
## 779	32 boy	yes	1	0	0	0	1	0
## 780	36 boy	no	1	0	0	1	0	0
## 781	75 girl	no	1	0	0	1	0	0
## 782	42 boy	no	0	0	1	0	0	1

## 783	32	boy	yes	0	0	1	0	1	0
## 784	71	girl	yes	0	1	0	1	0	0
## 785	27	girl	yes	0	1	0	0	1	0
## 786	43	girl	no	0	1	0	1	0	0
## 787	31	boy	yes	0	0	1	0	1	0
## 788	63	girl	yes	1	0	0	1	0	0
## 789	50	boy	yes	0	0	1	1	0	0
## 790	67	boy	yes	0	0	1	1	0	0
## 791	75	girl	yes	0	0	1	1	0	0
## 792	5	boy	yes	1	0	0	1	0	0
## 793	64	boy	no	0	1	0	1	0	0
## 794	1	girl	yes	0	0	1	1	0	0
## 795	58	girl	no	0	0	1	1	0	0
## 796	15	boy	yes	0	1	0	0	1	0
## 797	45	boy	yes	0	0	1	0	1	0
## 798	63	girl	yes	0	1	0	1	0	0
## 799	26	girl	no	0	0	1	0	1	0
## 800	35	girl	no	1	0	0	1	0	0
## 801	39	boy	yes	1	0	0	1	0	0
## 802	55	boy	no	1	0	0	1	0	0
## 803	56	boy	yes	0	0	1	0	1	0
## 804	28	boy	yes	0	1	0	0	1	0
## 805	76	boy	no	1	0	0	1	0	0
## 806	34	boy	no	1	0	0	1	0	0
## 807	24	girl	yes	1	0	0	0	1	0
## 808	44	boy	yes	0	1	0	0	1	0
## 809	76	girl	no	1	0	0	1	0	0

## 810	75	girl	no	0	1	0	1	0	0
## 811	54	boy	no	0	0	1	1	0	0
## 812	35	boy	yes	0	0	1	0	1	0
## 813	6	girl	yes	0	1	0	1	0	0
## 814	31	girl	yes	0	1	0	0	1	0
## 815	51	boy	no	0	1	0	1	0	0
## 816	56	boy	no	1	0	0	1	0	0
## 817	17	boy	no	0	0	1	0	1	0
## 818	7	girl	no	0	1	0	1	0	0
## 819	70	boy	yes	0	0	1	1	0	0
## 820	44	boy	yes	0	1	0	0	1	0
## 821	48	girl	yes	0	1	0	1	0	0
## 822	27	girl	yes	0	1	0	0	1	0
## 823	54	boy	no	1	0	0	1	0	0
## 824	78	girl	no	0	1	0	0	0	1
## 825	56	girl	yes	0	0	1	0	1	0
## 826	15	girl	yes	0	1	0	0	1	0
## 827	55	girl	yes	0	1	0	1	0	0
## 828	24	boy	no	0	0	1	0	1	0
## 829	22	girl	yes	1	0	0	0	1	0
## 830	49	boy	no	0	0	1	1	0	0
## 831	8	boy	no	0	0	1	1	0	0
## 832	60	girl	no	1	0	0	1	0	0
## 833	3	boy	no	0	0	1	1	0	0
## 834	39	girl	yes	1	0	0	1	0	0
## 835	67	boy	no	0	0	1	0	0	1
## 836	40	girl	yes	0	1	0	1	0	0

## 837	27 girl yes	1	0	0	0	1	0
## 838	17 boy no	0	0	1	1	0	0
## 839	74 boy no	1	0	0	1	0	0
## 840	41 boy no	0	0	1	1	0	0
## 841	69 girl no	0	1	0	1	0	0
## 842	19 boy yes	0	1	0	0	1	0
## 843	58 girl no	1	0	0	1	0	0
## 844	28 girl yes	1	0	0	0	1	0
## 845	28 boy no	0	1	0	0	1	0
## 846	3 girl yes	1	0	0	1	0	0
## 847	28 girl yes	0	0	1	0	1	0
## 848	70 boy no	1	0	0	1	0	0
## 849	68 girl yes	0	0	1	1	0	0
## 850	39 girl yes	0	0	1	1	0	0
## 851	1 boy no	1	0	0	1	0	0
## 852	48 boy yes	0	1	0	1	0	0
## 853	76 boy yes	1	0	0	1	0	0
## 854	34 girl no	0	1	0	1	0	0
## 855	31 boy yes	1	0	0	0	1	0
## 856	28 girl yes	1	0	0	0	1	0
## 857	51 girl no	0	1	0	0	1	0
## 858	55 girl no	1	0	0	1	0	0
## 859	73 girl yes	0	0	1	1	0	0
## 860	28 girl yes	0	0	1	0	1	0
## 861	64 girl yes	1	0	0	1	0	0
## 862	64 girl no	0	0	1	1	0	0
## 863	51 girl no	0	1	0	1	0	0

## 864	20	boy	yes	0	1	0	0	1	0
## 865	78	boy	yes	1	0	0	1	0	0
## 866	79	boy	no	0	0	1	1	0	0
## 867	19	girl	yes	0	1	0	0	1	0
## 868	5	girl	no	0	0	1	1	0	0
## 869	72	boy	yes	1	0	0	1	0	0
## 870	72	boy	no	0	0	1	1	0	0
## 871	55	girl	yes	1	0	0	1	0	0
## 872	16	boy	yes	1	0	0	0	1	0
## 873	51	boy	no	1	0	0	1	0	0
## 874	37	girl	no	1	0	0	1	0	0
## 875	37	girl	no	0	1	0	1	0	0
## 876	28	boy	yes	0	1	0	0	1	0
## 877	2	boy	yes	1	0	0	1	0	0
## 878	59	girl	no	0	0	1	1	0	0
## 879	60	girl	yes	0	0	1	1	0	0
## 880	59	girl	no	0	0	1	1	0	0
## 881	26	girl	yes	1	0	0	0	1	0
## 882	47	boy	yes	0	1	0	1	0	0
## 883	41	boy	no	0	0	1	1	0	0
## 884	54	girl	no	0	1	0	1	0	0
## 885	75	boy	no	0	1	0	1	0	0
## 886	51	boy	no	1	0	0	1	0	0
## 887	53	girl	no	0	0	1	0	1	0
## 888	19	boy	yes	1	0	0	0	1	0
## 889	42	boy	no	0	0	1	1	0	0
## 890	32	boy	yes	0	1	0	0	1	0

## 891	8	girl	no	1	0	0	1	0	0
## 892	64	girl	no	0	0	1	1	0	0
## 893	78	boy	no	0	1	0	1	0	0
## 894	16	boy	yes	1	0	0	0	1	0
## 895	42	boy	no	0	0	1	1	0	0
## 896	46	boy	yes	0	1	0	0	1	0
## 897	8	girl	no	1	0	0	1	0	0
## 898	46	boy	yes	1	0	0	1	0	0
## 899	57	boy	no	0	0	1	1	0	0
## 900	33	girl	yes	0	1	0	0	1	0
## 901	4	boy	no	1	0	0	1	0	0
## 902	80	boy	no	0	1	0	1	0	0
## 903	47	boy	no	1	0	0	1	0	0
## 904	7	boy	no	1	0	0	1	0	0
## 905	64	boy	no	0	0	1	1	0	0
## 906	18	boy	yes	0	0	1	0	1	0
## 907	15	girl	yes	0	0	1	0	1	0
## 908	24	girl	no	1	0	0	0	1	0
## 909	66	girl	no	0	1	0	1	0	0
## 910	52	girl	no	0	1	0	1	0	0
## 911	2	boy	yes	0	1	0	1	0	0
## 912	4	boy	no	0	0	1	1	0	0
## 913	11	girl	no	0	0	1	1	0	0
## 914	70	boy	no	0	1	0	1	0	0
## 915	28	boy	yes	0	0	1	0	1	0
## 916	44	boy	no	0	0	1	1	0	0
## 917	11	boy	yes	0	0	1	1	0	0

```
## 918    48 girl  no      1          0          0      1      0      0
## 919     2  boy yes      0          0          1      1      0      0
## 920    66  boy yes      0          1          0      1      0      0
## 921    22 girl yes      0          1          0      0      1      0
## 922     5 girl  no      0          1          0      1      0      0
## 923    80  boy  no      1          0          0      1      0      0
## 924     7 girl  no      0          1          0      1      0      0
## 925    61  boy  no      0          1          0      1      0      0
## 926     8  boy yes      1          0          0      1      0      0
## 927    55 girl yes      0          1          0      1      0      0
## 928    42 girl  no      0          1          0      1      0      0
## 929     9 girl yes      0          1          0      1      0      0
## 930    22 girl yes      0          0          1      0      1      0
## 931    22 girl yes      1          0          0      0      1      0
## 932    43  boy  no      0          1          0      1      0      0
## 933    28 girl yes      0          0          1      0      1      0
## 934    72  boy  no      0          1          0      1      0      0
## 935    35 girl yes      0          1          0      1      0      0
## 936    42  boy  no      1          0          0      1      0      0
## 937    33 girl yes      0          1          0      0      1      0
## 938    76  boy  no      0          1          0      1      0      0
## 939    51  boy yes      0          1          0      1      0      0
## 940    72  boy yes      1          0          0      1      0      0
## 941    58 girl  no      0          0          1      1      0      0
## 942     9  boy  no      1          0          0      1      0      0
## 943    40  boy  no      1          0          0      1      0      0
## 944    13 girl  no      0          1          0      1      0      0
```

## 945	9	girl	yes	0	1	0	1	0	0
## 946	68	boy	no	0	1	0	1	0	0
## 947	2	boy	yes	0	1	0	1	0	0
## 948	27	girl	yes	1	0	0	0	1	0
## 949	49	boy	yes	0	0	1	1	0	0
## 950	59	girl	yes	0	0	1	1	0	0
## 951	7	boy	no	1	0	0	1	0	0
## 952	70	boy	no	1	0	0	1	0	0
## 953	19	girl	yes	0	1	0	0	1	0
## 954	35	boy	no	1	0	0	1	0	0
## 955	68	girl	yes	0	0	1	1	0	0
## 956	41	girl	no	0	0	1	1	0	0
## 957	70	boy	yes	0	1	0	1	0	0
## 958	40	boy	no	0	1	0	1	0	0
## 959	55	boy	yes	0	0	1	1	0	0
## 960	56	girl	no	1	0	0	0	1	0
## 961	59	girl	no	1	0	0	1	0	0
## 962	1	boy	no	1	0	0	0	1	0
## 963	78	girl	no	0	1	0	1	0	0
## 964	28	girl	yes	0	1	0	0	1	0
## 965	32	girl	yes	1	0	0	0	1	0
## 966	72	boy	yes	0	1	0	1	0	0
## 967	33	boy	yes	0	1	0	0	1	0
## 968	78	boy	no	0	1	0	1	0	0
## 969	7	girl	yes	0	0	1	1	0	0
## 970	51	girl	yes	1	0	0	1	0	0
## 971	73	boy	no	0	0	1	1	0	0

## 972	39 girl yes	1	0	0	1	0	0
## 973	56 boy yes	1	0	0	0	1	0
## 974	4 boy no	1	0	0	1	0	0
## 975	75 boy no	1	0	0	1	0	0
## 976	37 boy no	1	0	0	1	0	0
## 977	42 boy no	0	0	1	1	0	0
## 978	15 boy yes	0	0	1	0	1	0
## 979	58 girl no	0	0	1	1	0	0
## 980	26 boy yes	0	0	1	0	1	0
## 981	68 girl yes	0	0	1	1	0	0
## 982	38 girl no	0	0	1	1	0	0
## 983	33 boy yes	0	0	1	0	1	0
## 984	1 boy no	1	0	0	1	0	0
## 985	27 boy no	0	1	0	0	1	0
## 986	61 girl no	0	1	0	1	0	0
## 987	14 girl yes	0	1	0	0	1	0
## 988	42 boy no	0	0	1	1	0	0
## 989	43 boy no	1	0	0	1	0	0
## 990	46 boy yes	1	0	0	1	0	0
## 991	64 girl yes	0	1	0	1	0	0
## 992	4 boy no	0	0	1	1	0	0
## 993	27 boy yes	0	1	0	0	1	0
## 994	37 boy no	0	0	1	0	1	0
## 995	14 girl yes	0	1	0	0	1	0
## 996	21 boy no	0	0	1	1	0	0
## 997	17 boy no	0	1	0	1	0	0
## 998	43 boy no	0	0	1	1	0	0

```
## 999     9  boy yes    0        0        1    1    0    0
## 1000   70 girl yes    0        1        0    1    0    0
## 1001   51  boy  no    0        0        1    1    0    0
## 1002   21  boy  no    0        0        1    0    1    0
## 1003   73 girl yes    0        0        1    1    0    0
## 1004   75 girl  no    1        0        0    1    0    0
## 1005   26  boy yes    1        0        0    0    1    0
## 1006   20  boy yes    0        0        1    0    1    0
## 1007   51 girl  no    0        1        0    1    0    0
## 1008   14 girl yes    0        1        0    0    1    0
## 1009   61 girl  no    1        0        0    1    0    0
## 1010   54  boy  no    0        1        0    1    0    0
## 1011   27 girl  no    0        1        0    0    1    0
## 1012   48  boy yes    0        0        1    1    0    0
## 1013   20 girl  no    0        1        0    0    1    0
## 1014   16  boy yes    1        0        0    0    1    0
## 1015    9  boy yes    1        0        0    1    0    0
## 1016   74  boy  no    1        0        0    1    0    0
## 1017   65 girl yes    1        0        0    0    1    0
## 1018   50 girl  no    0        0        1    1    0    0
## 1019   75 girl  no    1        0        0    1    0    0
## 1020   58 girl  no    0        1        0    1    0    0
## 1021   62 girl  no    0        1        0    1    0    0
## 1022   17  boy yes    1        0        0    0    1    0
## 1023   19 girl yes    0        0        1    0    1    0
## 1024   16 girl yes    0        1        0    0    1    0
## 1025   61 girl  no    1        0        0    1    0    0
```

## 1026	68	boy	no	1	0	0	1	0	0
## 1027	28	boy	yes	0	0	1	0	1	0
## 1028	19	boy	yes	0	1	0	0	1	0
## 1029	52	girl	no	0	1	0	1	0	0
## 1030	13	girl	yes	0	0	1	1	0	0
## 1031	8	boy	yes	1	0	0	1	0	0
## 1032	53	boy	no	1	0	0	0	1	0
## 1033	11	girl	no	0	0	1	1	0	0
## 1034	49	girl	yes	1	0	0	1	0	0
## 1035	7	boy	no	1	0	0	1	0	0
## 1036	69	boy	no	0	0	1	1	0	0
## 1037	74	girl	no	0	1	0	1	0	0
## 1038	68	girl	yes	0	1	0	1	0	0
## 1039	28	boy	yes	0	1	0	0	1	0
## 1040	7	boy	no	0	0	1	1	0	0
## 1041	10	boy	no	1	0	0	1	0	0
## 1042	36	girl	no	0	0	1	1	0	0
## 1043	17	boy	yes	0	1	0	0	1	0
## 1044	7	boy	no	0	1	0	1	0	0
## 1045	7	boy	yes	1	0	0	1	0	0
## 1046	6	boy	no	1	0	0	1	0	0
## 1047	21	girl	no	0	0	1	1	0	0
## 1048	54	girl	no	0	1	0	1	0	0
## 1049	25	boy	yes	0	0	1	0	1	0
## 1050	53	girl	no	0	0	1	0	1	0
## 1051	45	boy	yes	1	0	0	0	1	0
## 1052	33	boy	yes	0	0	1	0	1	0

```
## 1053     37  boy  no        0         1         0     1     0     0
## 1054     10 girl  no        0         1         0     1     0     0
## 1055     71  boy  no        0         1         0     1     0     0
## 1056      1 girl  no        0         1         0     1     0     0
## 1057     75  boy  no        0         1         0     1     0     0
## 1058      9 girl  no        0         1         0     1     0     0
## 1059     27 girl yes        1         0         0     0     1     0
## 1060     51  boy  no        0         1         0     1     0     0
## 1061     18  boy yes        0         0         1     0     1     0
## 1062     33  boy yes        1         0         0     0     1     0
## 1063     43  boy  no        0         1         0     1     0     0
## 1064     28  boy yes        0         1         0     0     1     0
## 1065     22 girl yes        1         0         0     0     1     0
## 1066     76  boy  no        0         1         0     1     0     0
## 1067     58  boy  no        0         0         1     1     0     0
## 1068     23 girl  no        0         0         1     0     1     0
## 1069     36  boy  no        0         0         1     1     0     0
## 1070     62 girl yes        1         0         0     1     0     0
## 1071     39 girl  no        1         0         0     1     0     0
## 1072      9  boy  no        1         0         0     1     0     0
## 1073     21  boy  no        0         0         1     1     0     0
## 1074      7 girl  no        1         0         0     1     0     0
## 1075     51  boy  no        0         1         0     1     0     0
## 1076     46  boy  no        1         0         0     1     0     0
## 1077     43 girl  no        1         0         0     1     0     0
## 1078     71 girl  no        0         1         0     1     0     0
## 1079     19  boy yes        1         0         0     0     1     0
```

```
## 1080      68 girl  no       0         0         1    1    0    0
## 1081      44  boy yes       0         0         1    0    1    0
## 1082      31 girl yes       0         0         1    0    1    0
## 1083      66  boy yes       0         0         1    1    0    0
## 1084      28 girl yes       0         1         0    0    1    0
## 1085      17  boy  no       0         1         0    1    0    0
## 1086      54 girl  no       0         0         1    1    0    0
## 1087      13  boy yes       1         0         0    1    0    0
## 1088      12  boy yes       1         0         0    1    0    0
## 1089      74  boy yes       0         0         1    1    0    0
## 1090      26 girl yes       1         0         0    0    1    0
## 1091      58  boy  no       1         0         0    1    0    0
## 1092      24 girl yes       0         0         1    0    1    0
## 1093      30 girl yes       1         0         0    0    1    0
## 1094      61  boy  no       0         1         0    1    0    0
## 1095      23 girl  no       1         0         0    0    1    0
## 1096      50 girl yes       0         0         1    1    0    0
## 1097      64  boy  no       0         1         0    1    0    0
## 1098      72 girl  no       1         0         0    1    0    0
## 1099      41  boy  no       0         1         0    1    0    0
## 1100      63 girl  no       1         0         0    1    0    0
## 1101       8  boy  no       0         0         1    1    0    0
## 1102      28  boy yes       0         1         0    0    1    0
## 1103       5 girl yes       1         0         0    1    0    0
## 1104      78  boy  no       1         0         0    1    0    0
## 1105      28 girl yes       0         0         1    0    1    0
## 1106      75 girl  no       1         0         0    1    0    0
```

```
## 1107     4 girl  no      0           1           0       1       0       0
## 1108     9  boy  no      0           0           1       1       0       0
## 1109    76 girl  no      0           0           1       1       0       0
## 1110    64 girl  no      1           0           0       1       0       0
## 1111    51 girl  no      1           0           0       1       0       0
## 1112    60 girl  no      0           0           1       1       0       0
## 1113    68 girl  no      0           0           1       1       0       0
## 1114    12  boy yes      0           1           0       1       0       0
## 1115    25 girl yes      0           1           0       0       1       0
## 1116    45 girl yes      0           1           0       0       1       0
## 1117    32 girl yes      1           0           0       0       1       0
## 1118    19 girl yes      0           1           0       0       1       0
## 1119    27 girl yes      0           1           0       0       1       0
## 1120    41  boy  no      1           0           0       1       0       0
## 1121    11 girl  no      0           1           0       1       0       0
## 1122    46  boy  no      0           0           1       1       0       0
## 1123    38 girl  no      0           0           1       1       0       0
## 1124    13  boy  no      0           0           1       1       0       0
## 1125    49 girl yes      1           0           0       1       0       0
## 1126    39  boy yes      1           0           0       1       0       0
## 1127    54 girl  no      1           0           0       1       0       0
## 1128    40 girl yes      1           0           0       1       0       0
## 1129    64  boy yes      1           0           0       1       0       0
## 1130    36 girl  no      0           0           1       1       0       0
## 1131    50 girl  no      0           0           1       1       0       0
## 1132    53  boy yes      1           0           0       0       1       0
## 1133    19  boy yes      1           0           0       0       1       0
```

## 1134	67	girl	no	0	1	0	1	0	0
## 1135	42	boy	no	0	1	0	1	0	0
## 1136	59	boy	no	1	0	0	1	0	0
## 1137	79	boy	no	0	1	0	1	0	0
## 1138	48	boy	no	0	1	0	1	0	0
## 1139	37	boy	yes	0	1	0	0	1	0
## 1140	34	boy	no	0	0	1	1	0	0
## 1141	71	boy	no	0	0	1	1	0	0
## 1142	5	boy	no	1	0	0	1	0	0
## 1143	27	boy	yes	0	0	1	0	1	0
## 1144	48	boy	no	1	0	0	1	0	0
## 1145	13	girl	no	0	0	1	1	0	0
## 1146	72	boy	yes	0	0	1	1	0	0
## 1147	71	boy	no	0	0	1	1	0	0
## 1148	74	boy	yes	1	0	0	1	0	0
## 1149	33	boy	yes	1	0	0	0	1	0
## 1150	3	boy	no	1	0	0	1	0	0
## 1151	69	girl	no	1	0	0	1	0	0
## 1152	16	girl	yes	1	0	0	0	1	0
## 1153	50	girl	no	1	0	0	1	0	0
## 1154	68	boy	yes	0	1	0	1	0	0
## 1155	1	boy	yes	0	1	0	1	0	0
## 1156	3	boy	yes	0	0	1	1	0	0
## 1157	10	girl	yes	0	1	0	0	1	0
## 1158	3	boy	no	0	1	0	1	0	0
## 1159	18	girl	yes	0	1	0	1	0	0
## 1160	46	girl	no	1	0	0	1	0	0

## 1161	40	girl	yes	0	1	0	1	0	0
## 1162	51	boy	yes	1	0	0	1	0	0
## 1163	22	boy	yes	0	1	0	0	1	0
## 1164	32	boy	yes	0	1	0	0	1	0
## 1165	18	girl	yes	1	0	0	0	1	0
## 1166	70	boy	no	0	0	1	1	0	0
## 1167	11	girl	yes	1	0	0	0	1	0
## 1168	70	girl	no	0	1	0	1	0	0
## 1169	29	boy	yes	1	0	0	0	1	0
## 1170	47	girl	yes	1	0	0	1	0	0
## 1171	56	girl	yes	0	0	1	1	0	0
## 1172	8	girl	yes	0	0	1	1	0	0
## 1173	1	girl	no	1	0	0	1	0	0
## 1174	78	boy	no	0	0	1	1	0	0
## 1175	61	boy	no	1	0	0	1	0	0
## 1176	71	boy	yes	0	1	0	1	0	0
## 1177	36	boy	no	0	1	0	1	0	0
## 1178	8	boy	yes	1	0	0	1	0	0
## 1179	60	girl	yes	1	0	0	1	0	0
## 1180	50	girl	yes	0	0	1	1	0	0
## 1181	27	boy	yes	0	0	1	0	1	0
## 1182	5	girl	no	0	1	0	1	0	0
## 1183	22	girl	yes	0	0	1	0	1	0
## 1184	22	girl	yes	1	0	0	0	1	0
## 1185	73	girl	no	1	0	0	1	0	0
## 1186	75	girl	no	1	0	0	1	0	0
## 1187	18	girl	yes	1	0	0	0	1	0

## 1188	1	boy	no	1	0	0	1	0	0
## 1189	19	girl	yes	0	0	1	0	1	0
## 1190	30	girl	yes	0	1	0	0	1	0
## 1191	33	boy	yes	0	1	0	0	1	0
## 1192	68	girl	yes	0	0	1	1	0	0
## 1193	49	girl	no	1	0	0	1	0	0
## 1194	7	girl	no	0	0	1	1	0	0
## 1195	66	girl	no	0	1	0	1	0	0
## 1196	80	boy	no	1	0	0	1	0	0
## 1197	53	girl	no	1	0	0	1	0	0
## 1198	21	boy	yes	0	1	0	1	0	0
## 1199	79	boy	yes	0	1	0	1	0	0
## 1200	40	girl	yes	0	0	1	1	0	0
## 1201	17	boy	no	0	0	1	1	0	0
## 1202	80	girl	no	0	1	0	1	0	0
## 1203	34	boy	no	0	1	0	1	0	0
## 1204	55	boy	no	1	0	0	1	0	0
## 1205	16	boy	yes	0	1	0	0	1	0
## 1206	1	boy	no	1	0	0	1	0	0
## 1207	49	girl	no	1	0	0	1	0	0
## 1208	23	girl	yes	0	0	1	0	1	0
## 1209	9	girl	no	0	0	1	1	0	0
## 1210	66	girl	yes	0	0	1	1	0	0
## 1211	20	boy	no	0	1	0	0	1	0
## 1212	78	girl	yes	0	1	0	1	0	0
## 1213	10	boy	yes	1	0	0	1	0	0
## 1214	59	boy	no	0	1	0	1	0	0

```
## 1215     32  boy yes        1          0          0     0     1     0
## 1216     22 girl yes        1          0          0     0     1     0
## 1217     28  boy yes        0          0          1     0     1     0
## 1218     68  boy  no        0          0          1     1     0     0
## 1219      4  boy  no        0          1          0     1     0     0
## 1220     45  boy yes        0          1          0     0     1     0
## 1221     19 girl yes        0          0          1     0     1     0
## 1222     73  boy  no        0          1          0     1     0     0
## 1223     37 girl yes        1          0          0     0     1     0
## 1224      4 girl  no        0          0          1     1     0     0
## 1225     29 girl yes        0          0          1     0     1     0
## 1226     24  boy yes        0          0          1     0     1     0
## 1227     65 girl  no        0          1          0     1     0     0
## 1228     53  boy  no        0          1          0     0     1     0
## 1229     34  boy  no        0          0          1     1     0     0
## 1230     78 girl  no        0          1          0     1     0     0
## 1231     41  boy  no        0          0          1     1     0     0
## 1232     45  boy yes        0          1          0     0     1     0
## 1233      3 girl  no        0          0          1     1     0     0
## 1234      5  boy yes        0          0          1     1     0     0
## 1235     24 girl yes        1          0          0     0     1     0
## 1236     37 girl yes        0          1          0     1     0     0
## 1237     57  boy  no        1          0          0     1     0     0
## 1238      7  boy yes        0          0          1     1     0     0
## 1239     75  boy  no        0          0          1     1     0     0
## 1240     68  boy  no        0          0          1     1     0     0
## 1241     40  boy yes        0          1          0     1     0     0
```

## 1242	19	boy	yes	0	1	0	0	1	0
## 1243	71	boy	no	1	0	0	1	0	0
## 1244	58	boy	no	1	0	0	1	0	0
## 1245	69	boy	yes	1	0	0	1	0	0
## 1246	34	girl	yes	1	0	0	0	1	0
## 1247	80	girl	yes	0	1	0	1	0	0
## 1248	70	girl	yes	0	1	0	1	0	0
## 1249	11	boy	no	0	1	0	1	0	0
## 1250	36	boy	no	0	0	1	1	0	0
## 1251	56	boy	no	0	1	0	1	0	0
## 1252	16	girl	yes	0	0	1	0	1	0
## 1253	33	boy	yes	1	0	0	0	1	0
## 1254	23	girl	yes	0	1	0	0	1	0
## 1255	21	boy	no	0	1	0	0	1	0
## 1256	16	girl	yes	0	1	0	0	1	0
## 1257	63	boy	no	0	0	1	1	0	0
## 1258	16	boy	yes	0	1	0	0	1	0
## 1259	34	boy	no	0	1	0	1	0	0
## 1260	70	girl	yes	0	1	0	1	0	0
## 1261	68	boy	yes	1	0	0	1	0	0
## 1262	17	girl	no	0	0	1	0	1	0
## 1263	35	girl	yes	1	0	0	1	0	0
## 1264	15	boy	yes	0	0	1	0	1	0
## 1265	61	boy	no	0	0	1	1	0	0
## 1266	5	girl	no	0	1	0	1	0	0
## 1267	74	girl	no	0	0	1	1	0	0
## 1268	76	boy	no	1	0	0	1	0	0

## 1269	63	boy	no	0	1	0	1	0	0
## 1270	33	girl	yes	0	1	0	0	1	0
## 1271	51	boy	no	0	0	1	1	0	0
## 1272	76	boy	no	1	0	0	1	0	0
## 1273	19	girl	yes	0	1	0	0	1	0
## 1274	70	girl	yes	0	1	0	1	0	0
## 1275	43	girl	no	0	1	0	1	0	0
## 1276	9	girl	no	1	0	0	1	0	0
## 1277	40	boy	yes	0	0	1	1	0	0
## 1278	80	girl	no	0	1	0	1	0	0
## 1279	75	boy	no	1	0	0	1	0	0
## 1280	47	girl	yes	0	1	0	1	0	0
## 1281	3	girl	no	1	0	0	1	0	0
## 1282	27	girl	no	0	1	0	0	1	0
## 1283	68	girl	yes	1	0	0	1	0	0
## 1284	36	boy	no	0	1	0	1	0	0
## 1285	51	girl	no	0	1	0	1	0	0
## 1286	13	boy	yes	1	0	0	1	0	0
## 1287	45	boy	yes	1	0	0	0	1	0
## 1288	22	boy	yes	0	1	0	0	1	0
## 1289	9	girl	yes	0	0	1	1	0	0
## 1290	9	boy	no	1	0	0	1	0	0
## 1291	65	girl	no	1	0	0	1	0	0
## 1292	32	girl	yes	1	0	0	0	1	0
## 1293	27	boy	yes	0	1	0	0	1	0
## 1294	48	boy	no	0	0	1	1	0	0
## 1295	30	girl	yes	0	1	0	0	1	0

## 1296	62	boy	yes	1	0	0	1	0	0
## 1297	34	boy	no	0	0	1	1	0	0
## 1298	17	girl	no	1	0	0	0	1	0
## 1299	37	boy	no	1	0	0	1	0	0
## 1300	20	girl	yes	1	0	0	0	1	0
## 1301	58	girl	no	0	1	0	1	0	0
## 1302	59	girl	yes	0	0	1	0	1	0
## 1303	7	boy	no	0	1	0	1	0	0
## 1304	51	boy	yes	1	0	0	0	1	0
## 1305	16	boy	yes	0	1	0	0	1	0
## 1306	58	boy	no	0	0	1	1	0	0
## 1307	10	boy	no	0	1	0	1	0	0
## 1308	24	boy	no	0	1	0	0	1	0
## 1309	6	girl	yes	0	1	0	1	0	0
## 1310	67	girl	yes	0	1	0	1	0	0
## 1311	67	girl	yes	0	0	1	1	0	0
## 1312	63	girl	yes	0	1	0	0	1	0
## 1313	60	boy	no	1	0	0	1	0	0
## 1314	51	boy	yes	0	0	1	0	1	0
## 1315	41	girl	no	1	0	0	1	0	0
## 1316	49	boy	no	0	1	0	1	0	0
## 1317	21	boy	yes	0	1	0	0	1	0
## 1318	78	boy	yes	0	0	1	1	0	0
## 1319	47	boy	no	0	1	0	1	0	0
## 1320	54	girl	no	0	0	1	1	0	0
## 1321	7	girl	yes	0	1	0	0	1	0
## 1322	52	girl	no	0	1	0	1	0	0

```
## 1323     37  boy  no        1           0           0     1     0     0
## 1324     78 girl  no        0           0           1     1     0     0
## 1325     34 girl yes        0           0           1     1     0     0
## 1326     72 girl yes        0           0           1     0     1     0
## 1327     27  boy yes        1           0           0     0     1     0
## 1328     79  boy  no        1           0           0     1     0     0
## 1329     15  boy yes        0           0           1     0     1     0
## 1330     68  boy  no        0           0           1     1     0     0
## 1331     51  boy  no        0           1           0     1     0     0
## 1332     48 girl  no        0           1           0     1     0     0
## 1333     61  boy  no        0           0           1     1     0     0
## 1334     40 girl yes        0           0           1     1     0     0
## 1335     71 girl  no        0           1           0     1     0     0
## 1336     20  boy  no        0           1           0     0     1     0
## 1337     15  boy yes        0           0           1     0     1     0
## 1338     18  boy yes        0           1           0     1     0     0
## 1339     21 girl  no        0           1           0     1     0     0
## 1340     49  boy  no        1           0           0     1     0     0
## 1341     30  boy yes        0           0           1     0     1     0
## 1342     33  boy yes        0           1           0     0     1     0
## 1343     20 girl  no        0           1           0     0     1     0
## 1344     61  boy  no        0           0           1     1     0     0
## 1345      7 girl  no        0           1           0     1     0     0
## 1346     19 girl yes        0           0           1     0     1     0
## 1347     73 girl  no        0           0           1     1     0     0
## 1348     57  boy  no        1           0           0     1     0     0
## 1349     19 girl yes        0           1           0     0     1     0
```

## 1350	51	boy	yes	1	0	0	0	1	0
## 1351	63	boy	no	1	0	0	1	0	0
## 1352	48	boy	no	0	0	1	1	0	0
## 1353	15	girl	no	1	0	0	0	1	0
## 1354	6	girl	yes	0	0	1	1	0	0
## 1355	60	girl	yes	0	1	0	1	0	0
## 1356	22	boy	yes	0	1	0	0	1	0
## 1357	22	boy	no	0	0	1	0	1	0
## 1358	55	girl	no	1	0	0	1	0	0
## 1359	74	boy	no	0	1	0	0	1	0
## 1360	58	girl	no	0	0	1	1	0	0
## 1361	5	boy	yes	0	1	0	1	0	0
## 1362	35	girl	no	0	0	1	1	0	0
## 1363	36	girl	no	1	0	0	1	0	0
## 1364	44	boy	yes	0	0	1	0	1	0
## 1365	8	boy	yes	0	0	1	1	0	0
## 1366	13	girl	no	1	0	0	1	0	0
## 1367	38	girl	yes	0	1	0	1	0	0
## 1368	22	girl	yes	1	0	0	0	1	0
## 1369	12	boy	yes	0	1	0	1	0	0
## 1370	4	boy	no	0	1	0	1	0	0
## 1371	18	girl	yes	0	0	1	0	1	0
## 1372	65	girl	no	0	1	0	1	0	0
## 1373	13	boy	no	1	0	0	1	0	0
## 1374	44	boy	yes	1	0	0	0	1	0
## 1375	37	girl	no	0	0	1	1	0	0
## 1376	2	girl	no	0	0	1	1	0	0

## 1377	28	girl	no	0	0	1	0	1	0
## 1378	67	boy	no	1	0	0	1	0	0
## 1379	35	boy	no	1	0	0	1	0	0
## 1380	11	boy	yes	0	1	0	1	0	0
## 1381	20	girl	no	0	1	0	0	1	0
## 1382	19	girl	no	1	0	0	0	1	0
## 1383	74	boy	no	0	1	0	1	0	0
## 1384	38	girl	yes	0	1	0	1	0	0
## 1385	20	girl	yes	0	1	0	0	1	0
## 1386	72	boy	yes	0	0	1	1	0	0
## 1387	22	girl	yes	1	0	0	0	1	0
## 1388	28	girl	yes	0	1	0	0	1	0
## 1389	51	girl	no	1	0	0	1	0	0
## 1390	70	boy	yes	0	0	1	1	0	0
## 1391	35	girl	yes	1	0	0	1	0	0
## 1392	68	boy	no	1	0	0	1	0	0
## 1393	72	girl	yes	1	0	0	1	0	0
## 1394	31	boy	yes	0	0	1	0	1	0
## 1395	46	boy	no	0	0	1	1	0	0
## 1396	13	boy	no	0	1	0	1	0	0
## 1397	32	girl	yes	0	1	0	0	1	0
## 1398	22	boy	yes	1	0	0	0	1	0
## 1399	12	boy	no	0	1	0	1	0	0
## 1400	7	boy	no	0	0	1	1	0	0
## 1401	72	girl	no	1	0	0	1	0	0
## 1402	15	boy	yes	1	0	0	0	1	0
## 1403	20	girl	no	0	0	1	0	1	0

```
## 1404    27  boy yes      0          0          1     0     1     0
## 1405    22 girl yes      0          0          1     0     1     0
## 1406    24  boy yes      1          0          0     0     1     0
## 1407    47  boy yes      0          0          1     1     0     0
## 1408     6  boy  no      1          0          0     1     0     0
## 1409    64 girl yes      1          0          0     1     0     0
## 1410    12 girl  no      0          0          1     1     0     0
## 1411    70  boy yes      0          1          0     1     0     0
## 1412    12  boy  no      0          1          0     1     0     0
## 1413    24  boy yes      0          0          1     0     1     0
## 1414    42 girl  no      1          0          0     1     0     0
## 1415     8  boy yes      1          0          0     1     0     0
## 1416    30  boy yes      1          0          0     0     1     0
## 1417    23 girl  no      1          0          0     0     1     0
## 1418    27  boy  no      0          1          0     0     1     0
## 1419    37  boy  no      0          1          0     1     0     0
## 1420    60 girl  no      0          0          1     1     0     0
## 1421    47  boy yes      1          0          0     1     0     0
## 1422     3  boy  no      1          0          0     1     0     0
## 1423    48  boy yes      0          1          0     1     0     0
## 1424    27 girl  no      1          0          0     0     1     0
## 1425    47 girl  no      1          0          0     1     0     0
## 1426    33  boy yes      0          0          1     0     1     0
## 1427    28 girl yes      0          1          0     0     1     0
## 1428    20  boy yes      1          0          0     0     1     0
## 1429    24 girl yes      0          1          0     0     1     0
## 1430     6 girl yes      0          0          1     1     0     0
```

## 1431	51	boy	yes	0	1	0	1	0	0
## 1432	7	boy	yes	0	1	0	1	0	0
## 1433	21	girl	no	0	0	1	1	0	0
## 1434	54	boy	no	1	0	0	0	1	0
## 1435	32	boy	yes	0	1	0	0	1	0
## 1436	21	girl	no	1	0	0	1	0	0
## 1437	64	girl	no	1	0	0	1	0	0
## 1438	34	girl	no	1	0	0	1	0	0
## 1439	72	boy	no	1	0	0	1	0	0
## 1440	43	girl	no	0	1	0	1	0	0
## 1441	46	boy	no	0	1	0	1	0	0
## 1442	60	girl	no	0	1	0	1	0	0
## 1443	6	girl	yes	0	0	1	1	0	0
## 1444	19	boy	yes	0	1	0	0	1	0
## 1445	52	boy	no	0	1	0	1	0	0
## 1446	21	girl	yes	0	1	0	1	0	0
## 1447	61	girl	no	1	0	0	1	0	0
## 1448	23	girl	yes	0	0	1	0	1	0
## 1449	42	girl	no	0	0	1	1	0	0
## 1450	70	boy	yes	0	0	1	1	0	0
## 1451	3	boy	no	1	0	0	0	1	0
## 1452	48	boy	no	1	0	0	1	0	0
## 1453	60	boy	yes	0	1	0	1	0	0
## 1454	11	boy	yes	0	1	0	0	1	0
## 1455	50	boy	no	1	0	0	1	0	0
## 1456	56	girl	yes	0	1	0	0	1	0
## 1457	66	boy	no	0	1	0	1	0	0

```
## 1458    64 girl  no      1         0         0      1      0      0
## 1459    63  boy  no      1         0         0      1      0      0
## 1460    51  boy yes      0         1         0      0      1      0
## 1461    57  boy  no      0         0         1      1      0      0
## 1462    23  boy  no      0         0         1      0      1      0
## 1463    51 girl  no      1         0         0      1      0      0
## 1464    58 girl  no      0         0         1      1      0      0
## 1465     8 girl yes      0         0         1      1      0      0
## 1466    19 girl yes      1         0         0      0      1      0
## 1467    75 girl  no      1         0         0      1      0      0
## 1468    35  boy yes      0         1         0      1      0      0
## 1469    26  boy yes      0         0         1      0      1      0
## 1470    41 girl  no      0         1         0      1      0      0
## 1471    56  boy yes      1         0         0      1      0      0
## 1472     1 girl  no      0         0         1      1      0      0
## 1473    75 girl  no      1         0         0      1      0      0
## 1474    50 girl  no      0         1         0      1      0      0
## 1475    55 girl yes      1         0         0      1      0      0
## 1476    13 girl  no      1         0         0      1      0      0
## 1477    51  boy  no      1         0         0      1      0      0
## 1478    29 girl yes      1         0         0      0      1      0
## 1479    49  boy yes      1         0         0      1      0      0
## 1480    22 girl yes      0         1         0      0      1      0
## 1481    12  boy  no      1         0         0      1      0      0
## 1482    16 girl yes      0         0         1      0      1      0
## 1483    27  boy yes      1         0         0      0      1      0
## 1484    40 girl  no      0         0         1      1      0      0
```

```
## 1485    28  boy yes     0        1        0    0    1    0
## 1486    61 girl  no     1        0        0    1    0    0
## 1487    31  boy yes     0        1        0    0    1    0
## 1488    15  boy yes     0        1        0    0    1    0
## 1489    16  boy yes     0        1        0    0    1    0
## 1490    12  boy yes     0        0        1    1    0    0
## 1491     3  boy  no     1        0        0    1    0    0
## 1492    22 girl yes     1        0        0    0    1    0
## 1493    61  boy yes     1        0        0    1    0    0
## 1494    41 girl  no     0        1        0    1    0    0
## 1495    70  boy yes     1        0        0    1    0    0
## 1496    73 girl  no     1        0        0    1    0    0
## 1497    22  boy yes     1        0        0    0    1    0
## 1498    72  boy yes     0        1        0    1    0    0
## 1499    72 girl  no     1        0        0    1    0    0
## 1500    80  boy  no     1        0        0    1    0    0
## 1501    69 girl yes     1        0        0    1    0    0
## 1502    72 girl yes     1        0        0    1    0    0
## 1503    22  boy yes     1        0        0    0    1    0
## 1504    64  boy yes     0        0        1    1    0    0
## 1505    37 girl yes     0        1        0    1    0    0
## 1506     9 girl yes     0        0        1    1    0    0
## 1507    43  boy  no     1        0        0    1    0    0
## 1508     9  boy  no     0        0        1    1    0    0
## 1509     3  boy  no     0        1        0    1    0    0
## 1510     1 girl  no     0        1        0    1    0    0
## 1511     9 girl  no     0        1        0    1    0    0
```

## 1512	58	boy	no	0	1	0	1	0	0
## 1513	8	boy	no	1	0	0	1	0	0
## 1514	3	boy	no	0	0	1	1	0	0
## 1515	44	boy	yes	0	1	0	0	1	0
## 1516	32	girl	yes	0	0	1	0	1	0
## 1517	72	boy	yes	1	0	0	1	0	0
## 1518	60	girl	yes	1	0	0	1	0	0
## 1519	63	boy	no	0	1	0	1	0	0
## 1520	23	girl	yes	0	1	0	0	1	0
## 1521	23	girl	yes	0	1	0	0	1	0
## 1522	1	girl	no	0	1	0	1	0	0
## 1523	2	boy	yes	1	0	0	1	0	0
## 1524	16	boy	yes	1	0	0	0	1	0
## 1525	10	girl	no	1	0	0	1	0	0
## 1526	36	boy	no	0	1	0	1	0	0
## 1527	12	girl	yes	0	0	1	1	0	0
## 1528	44	boy	yes	1	0	0	0	1	0
## 1529	34	boy	no	0	1	0	1	0	0
## 1530	65	girl	yes	0	1	0	1	0	0
## 1531	68	girl	yes	1	0	0	0	1	0
## 1532	63	boy	yes	1	0	0	1	0	0
## 1533	45	boy	yes	0	0	1	0	1	0
## 1534	23	girl	yes	1	0	0	0	1	0
## 1535	27	girl	yes	1	0	0	0	1	0
## 1536	51	boy	no	0	1	0	1	0	0
## 1537	15	girl	yes	0	1	0	0	1	0
## 1538	28	boy	yes	0	0	1	0	1	0

## 1539	42	girl	yes	0	1	0	0	1	0
## 1540	16	boy	yes	0	0	1	0	1	0
## 1541	71	boy	no	1	0	0	1	0	0
## 1542	37	boy	no	1	0	0	1	0	0
## 1543	56	girl	no	1	0	0	1	0	0
## 1544	6	boy	no	0	1	0	1	0	0
## 1545	22	boy	yes	1	0	0	0	1	0
## 1546	22	boy	yes	1	0	0	0	1	0
## 1547	4	girl	no	1	0	0	1	0	0
## 1548	27	boy	yes	1	0	0	0	1	0
## 1549	9	boy	no	0	1	0	1	0	0
## 1550	64	boy	no	1	0	0	1	0	0
## 1551	28	girl	yes	1	0	0	0	1	0
## 1552	63	boy	no	1	0	0	1	0	0
## 1553	61	boy	no	0	0	1	1	0	0
## 1554	41	girl	no	0	1	0	1	0	0
## 1555	33	girl	yes	0	1	0	0	1	0
## 1556	16	girl	yes	0	0	1	0	1	0
## 1557	64	boy	no	1	0	0	1	0	0
## 1558	19	boy	yes	1	0	0	0	1	0
## 1559	27	girl	yes	1	0	0	0	1	0
## 1560	72	boy	yes	0	0	1	1	0	0
## 1561	47	girl	no	0	0	1	1	0	0
## 1562	27	boy	yes	0	1	0	0	1	0
## 1563	42	girl	yes	0	0	1	0	1	0
## 1564	6	boy	no	0	1	0	1	0	0
## 1565	62	girl	no	1	0	0	1	0	0

## 1566	41	girl	no	0	1	0	1	0	0
## 1567	1	girl	no	0	1	0	1	0	0
## 1568	4	boy	no	0	1	0	0	1	0
## 1569	3	boy	no	0	0	1	1	0	0
## 1570	57	boy	yes	0	1	0	1	0	0
## 1571	60	boy	no	0	1	0	1	0	0
## 1572	47	boy	no	1	0	0	1	0	0
## 1573	54	girl	no	0	1	0	1	0	0
## 1574	63	girl	no	0	1	0	1	0	0
## 1575	58	boy	no	0	1	0	1	0	0
## 1576	72	boy	no	0	1	0	1	0	0
## 1577	18	girl	no	0	1	0	0	1	0
## 1578	14	girl	yes	0	0	1	0	1	0
## 1579	19	boy	yes	0	1	0	0	1	0
## 1580	27	girl	yes	1	0	0	0	1	0
## 1581	70	boy	yes	0	1	0	1	0	0
## 1582	9	boy	yes	1	0	0	1	0	0
## 1583	9	girl	no	1	0	0	1	0	0
## 1584	63	boy	no	0	1	0	0	1	0
## 1585	59	boy	yes	0	1	0	1	0	0
## 1586	57	boy	no	1	0	0	1	0	0
## 1587	3	boy	no	0	1	0	1	0	0
## 1588	74	boy	no	1	0	0	1	0	0
## 1589	42	boy	no	1	0	0	1	0	0
## 1590	25	girl	yes	1	0	0	1	0	0
## 1591	41	girl	no	0	0	1	0	0	1
## 1592	24	girl	no	0	0	1	1	0	0

## 1593	49	boy	no	0	1	0	1	0	0
## 1594	18	girl	yes	1	0	0	0	1	0
## 1595	79	boy	no	0	1	0	1	0	0
## 1596	68	girl	yes	1	0	0	0	1	0
## 1597	59	boy	no	1	0	0	1	0	0
## 1598	55	girl	yes	0	1	0	1	0	0
## 1599	25	boy	yes	0	1	0	1	0	0
## 1600	57	girl	no	0	1	0	1	0	0
## 1601	40	girl	yes	1	0	0	1	0	0
## 1602	28	girl	yes	0	0	1	0	1	0
## 1603	19	boy	yes	0	0	1	0	1	0
## 1604	46	girl	yes	0	0	1	1	0	0
## 1605	3	girl	no	0	1	0	1	0	0
## 1606	76	boy	no	1	0	0	1	0	0
## 1607	37	girl	no	1	0	0	1	0	0
## 1608	1	girl	yes	1	0	0	0	1	0
## 1609	3	girl	no	0	1	0	1	0	0
## 1610	51	girl	no	0	1	0	1	0	0
## 1611	20	girl	yes	0	1	0	0	1	0
## 1612	22	girl	yes	0	1	0	0	1	0
## 1613	66	boy	no	0	0	1	1	0	0
## 1614	9	girl	no	0	0	1	1	0	0
## 1615	24	girl	no	0	0	1	0	1	0
## 1616	74	boy	yes	1	0	0	1	0	0
## 1617	55	boy	no	1	0	0	1	0	0
## 1618	28	boy	yes	0	1	0	0	1	0
## 1619	60	girl	yes	1	0	0	1	0	0

```
## 1620     57  boy yes          0          0          1     0     1     0
## 1621     80  boy yes          0          1          0     1     0     0
## 1622     52  boy  no          1          0          0     1     0     0
## 1623      9 girl yes          0          1          0     1     0     0
## 1624     48  boy yes          0          0          1     1     0     0
## 1625     28  boy  no          0          0          1     0     1     0
## 1626     10  boy  no          0          0          1     1     0     0
## 1627     58  boy  no          1          0          0     0     1     0
## 1628     28  boy yes          1          0          0     0     1     0
## 1629     12 girl yes          0          1          0     1     0     0
## 1630     48 girl yes          0          0          1     1     0     0
## 1631     51  boy  no          0          1          0     1     0     0
## 1632      8 girl  no          1          0          0     1     0     0
## 1633      4 girl yes          1          0          0     1     0     0
## 1634     60  boy  no          0          0          1     0     1     0
## 1635     41 girl  no          1          0          0     1     0     0
## 1636     57 girl  no          1          0          0     1     0     0
## 1637     80  boy yes          0          0          1     1     0     0
## 1638     68  boy yes          1          0          0     0     1     0
## 1639     34  boy  no          0          0          1     1     0     0
## 1640      8 girl yes          0          1          0     1     0     0
## 1641     59  boy yes          0          0          1     1     0     0
## 1642     24 girl  no          0          1          0     0     1     0
## 1643     22  boy yes          1          0          0     0     1     0
## 1644     17 girl  no          0          0          1     1     0     0
## 1645     25  boy  no          0          0          1     0     1     0
## 1646     19  boy yes          1          0          0     0     1     0
```

## 1647	28	girl	no	1	0	0	0	1	0
## 1648	28	boy	no	0	0	1	0	1	0
## 1649	58	girl	no	0	1	0	1	0	0
## 1650	1	boy	yes	0	1	0	0	1	0
## 1651	8	girl	yes	0	1	0	1	0	0
## 1652	40	boy	yes	0	0	1	1	0	0
## 1653	49	boy	no	0	0	1	1	0	0
## 1654	15	girl	yes	0	1	0	0	1	0
## 1655	18	boy	yes	0	1	0	0	1	0
## 1656	28	girl	no	1	0	0	0	1	0
## 1657	55	boy	no	1	0	0	1	0	0
## 1658	9	girl	no	0	0	1	1	0	0
## 1659	48	boy	no	1	0	0	1	0	0
## 1660	29	boy	yes	0	0	1	0	1	0
## 1661	49	boy	yes	1	0	0	0	1	0
## 1662	39	girl	yes	0	1	0	1	0	0
## 1663	60	boy	yes	0	1	0	1	0	0
## 1664	44	boy	yes	1	0	0	0	1	0
## 1665	5	boy	no	0	0	1	1	0	0
## 1666	9	boy	no	0	1	0	1	0	0
## 1667	9	boy	yes	0	0	1	1	0	0
## 1668	7	girl	no	1	0	0	1	0	0
## 1669	56	boy	no	1	0	0	1	0	0
## 1670	75	girl	no	1	0	0	1	0	0
## 1671	74	boy	no	0	0	1	1	0	0
## 1672	62	girl	no	1	0	0	1	0	0
## 1673	21	girl	yes	0	1	0	1	0	0

```
## 1674     4  boy  no      1          0          0     1     0     0
## 1675     6  boy  no      1          0          0     1     0     0
## 1676    73  boy  no      1          0          0     1     0     0
## 1677    51  boy  no      0          0          1     1     0     0
## 1678    50 girl yes      0          0          1     1     0     0
## 1679    34  boy  no      1          0          0     1     0     0
## 1680    57  boy  no      0          0          1     1     0     0
## 1681    51 girl  no      0          0          1     1     0     0
## 1682    49  boy  no      0          0          1     1     0     0
## 1683    28 girl yes      1          0          0     0     1     0
## 1684    37 girl  no      0          1          0     0     1     0
## 1685    66 girl  no      0          1          0     1     0     0
## 1686    31 girl yes      0          1          0     0     1     0
## 1687    63  boy yes      1          0          0     1     0     0
## 1688    22 girl yes      0          1          0     0     1     0
## 1689    28  boy yes      0          0          1     0     1     0
## 1690     9  boy  no      0          0          1     1     0     0
## 1691    45  boy yes      0          1          0     0     1     0
## 1692    25  boy yes      1          0          0     0     1     0
## 1693    11 girl  no      1          0          0     1     0     0
## 1694    27 girl  no      1          0          0     0     1     0
## 1695     8 girl  no      1          0          0     1     0     0
## 1696     3 girl yes      0          1          0     1     0     0
## 1697    14 girl yes      0          0          1     0     1     0
## 1698    37 girl  no      0          1          0     1     0     0
## 1699    30 girl yes      1          0          0     0     1     0
## 1700    36  boy  no      0          1          0     1     0     0
```

```
## 1701      12 girl yes        0           0           1     1     0     0
## 1702      44 girl yes        1           0           0     0     1     0
## 1703      76 girl  no        0           1           0     1     0     0
## 1704      27 girl yes        1           0           0     0     1     0
## 1705      33 girl yes        0           1           0     0     1     0
## 1706       7 girl  no        1           0           0     1     0     0
## 1707      21  boy yes        0           1           0     0     1     0
## 1708      56 girl  no        1           0           0     1     0     0
## 1709      51  boy  no        0           0           1     1     0     0
## 1710      19 girl yes        0           0           1     0     1     0
## 1711      56  boy yes        1           0           0     1     0     0
## 1712      67 girl yes        1           0           0     1     0     0
## 1713      66  boy  no        1           0           0     1     0     0
## 1714      68 girl  no        1           0           0     1     0     0
## 1715      28  boy yes        0           0           1     0     1     0
## 1716      62 girl yes        0           1           0     1     0     0
## 1717      24  boy  no        0           1           0     0     1     0
## 1718      51 girl yes        0           0           1     1     0     0
## 1719      22 girl yes        0           1           0     0     1     0
## 1720       2 girl yes        1           0           0     0     1     0
## 1721      69 girl  no        0           1           0     1     0     0
## 1722      12  boy  no        0           1           0     1     0     0
## 1723      67  boy yes        0           0           1     1     0     0
## 1724      11  boy  no        0           1           0     0     1     0
## 1725      60  boy yes        0           0           1     1     0     0
## 1726      46  boy  no        1           0           0     1     0     0
## 1727       9  boy  no        0           1           0     1     0     0
```

## 1728	9	girl	no	1	0	0	1	0	0
## 1729	3	girl	no	0	1	0	1	0	0
## 1730	9	girl	no	1	0	0	1	0	0
## 1731	37	girl	no	0	1	0	1	0	0
## 1732	35	boy	yes	1	0	0	1	0	0
## 1733	63	boy	no	0	1	0	1	0	0
## 1734	5	boy	yes	0	0	1	1	0	0
## 1735	58	boy	no	0	1	0	1	0	0
## 1736	60	girl	yes	0	1	0	1	0	0
## 1737	18	boy	no	1	0	0	1	0	0
## 1738	18	girl	no	0	1	0	0	1	0
## 1739	63	boy	no	0	1	0	1	0	0
## 1740	31	boy	yes	1	0	0	0	1	0
## 1741	8	girl	no	1	0	0	1	0	0
## 1742	35	boy	yes	0	1	0	1	0	0
## 1743	16	boy	yes	0	0	1	0	1	0
## 1744	2	boy	yes	1	0	0	0	1	0
## 1745	66	boy	no	0	0	1	1	0	0
## 1746	58	boy	no	0	1	0	1	0	0
## 1747	33	girl	yes	1	0	0	0	1	0
## 1748	25	girl	yes	0	1	0	0	1	0
## 1749	43	girl	no	1	0	0	1	0	0
## 1750	30	girl	yes	1	0	0	0	1	0
## 1751	18	boy	yes	0	1	0	0	1	0
## 1752	44	girl	yes	0	1	0	0	1	0
## 1753	23	boy	no	0	0	1	0	1	0
## 1754	10	boy	no	0	0	1	1	0	0

## 1755	65	girl	no	1	0	0	1	0	0
## 1756	52	girl	no	0	0	1	1	0	0
## 1757	3	girl	yes	0	0	1	1	0	0
## 1758	33	girl	yes	0	0	1	0	1	0
## 1759	15	girl	yes	0	0	1	0	1	0
## 1760	51	boy	no	0	0	1	1	0	0
## 1761	12	boy	no	0	1	0	1	0	0
## 1762	2	boy	yes	1	0	0	1	0	0
## 1763	1	girl	no	1	0	0	1	0	0
## 1764	56	boy	no	1	0	0	1	0	0
## 1765	43	girl	no	0	1	0	1	0	0
## 1766	36	girl	no	0	1	0	1	0	0
## 1767	21	girl	yes	0	1	0	0	1	0
## 1768	18	boy	yes	0	0	1	0	1	0
## 1769	19	girl	yes	0	1	0	0	1	0
## 1770	30	girl	yes	0	1	0	0	1	0
## 1771	38	girl	yes	0	1	0	1	0	0
## 1772	34	girl	no	0	0	1	1	0	0
## 1773	17	girl	no	1	0	0	1	0	0
## 1774	33	boy	yes	1	0	0	0	1	0
## 1775	57	boy	no	1	0	0	1	0	0
## 1776	45	boy	yes	1	0	0	0	1	0
## 1777	79	boy	no	0	0	1	1	0	0
## 1778	8	boy	yes	1	0	0	1	0	0
## 1779	72	girl	no	0	1	0	1	0	0
## 1780	49	boy	no	1	0	0	1	0	0
## 1781	50	girl	yes	0	1	0	1	0	0

## 1782	75	boy	no	0	1	0	1	0	0
## 1783	63	girl	no	0	0	1	1	0	0
## 1784	1	boy	yes	1	0	0	0	1	0
## 1785	52	boy	no	1	0	0	1	0	0
## 1786	19	boy	yes	0	1	0	0	1	0
## 1787	75	girl	no	1	0	0	1	0	0
## 1788	73	girl	no	0	1	0	1	0	0
## 1789	8	boy	no	1	0	0	1	0	0
## 1790	71	boy	no	0	1	0	1	0	0
## 1791	40	boy	yes	0	0	1	1	0	0
## 1792	7	boy	no	0	0	1	1	0	0
## 1793	52	girl	yes	1	0	0	1	0	0
## 1794	71	boy	yes	0	0	1	1	0	0
## 1795	51	boy	no	0	1	0	1	0	0
## 1796	9	boy	no	1	0	0	1	0	0
## 1797	25	boy	no	0	1	0	0	1	0
## 1798	45	boy	no	0	1	0	0	1	0
## 1799	72	girl	no	1	0	0	1	0	0
## 1800	27	boy	yes	1	0	0	0	1	0
## 1801	43	boy	no	0	0	1	1	0	0
## 1802	8	boy	no	0	1	0	1	0	0
## 1803	57	boy	no	0	0	1	1	0	0
## 1804	59	boy	no	0	1	0	1	0	0
## 1805	80	boy	no	1	0	0	1	0	0
## 1806	2	boy	yes	0	0	1	0	1	0
## 1807	39	girl	no	1	0	0	1	0	0
## 1808	7	boy	yes	1	0	0	1	0	0

## 1809	63	boy	no	1	0	0	1	0	0
## 1810	75	girl	no	1	0	0	1	0	0
## 1811	73	girl	no	1	0	0	1	0	0
## 1812	67	boy	no	0	1	0	1	0	0
## 1813	23	boy	no	0	1	0	1	0	0
## 1814	37	boy	no	0	1	0	1	0	0
## 1815	75	boy	no	0	0	1	1	0	0
## 1816	46	girl	no	0	1	0	1	0	0
## 1817	44	boy	no	0	0	1	0	1	0
## 1818	17	boy	no	1	0	0	1	0	0
## 1819	3	boy	no	0	1	0	1	0	0
## 1820	63	boy	yes	1	0	0	1	0	0
## 1821	63	girl	yes	0	0	1	1	0	0
## 1822	72	girl	no	1	0	0	1	0	0
## 1823	38	boy	yes	0	1	0	1	0	0
## 1824	48	girl	no	0	0	1	1	0	0
## 1825	66	boy	no	0	0	1	1	0	0
## 1826	56	girl	yes	0	0	1	1	0	0
## 1827	66	boy	no	1	0	0	1	0	0
## 1828	27	boy	yes	1	0	0	0	1	0
## 1829	73	boy	no	0	1	0	1	0	0
## 1830	70	girl	yes	0	0	1	1	0	0
## 1831	75	boy	no	0	0	1	1	0	0
## 1832	6	boy	yes	0	1	0	1	0	0
## 1833	22	boy	yes	0	1	0	0	1	0
## 1834	18	boy	yes	0	0	1	0	1	0
## 1835	56	boy	no	0	1	0	1	0	0

```
## 1836      61 girl yes        0          0          1    1    0    0
## 1837      41  boy  no        0          0          1    1    0    0
## 1838      16 girl yes        0          1          0    0    1    0
## 1839      53 girl yes        0          1          0    1    0    0
## 1840      64  boy yes        0          1          0    1    0    0
## 1841      73  boy yes        0          0          1    1    0    0
## 1842      15  boy yes        1          0          0    0    1    0
## 1843       9  boy yes        0          1          0    1    0    0
## 1844       9 girl  no        1          0          0    1    0    0
## 1845      64 girl  no        1          0          0    1    0    0
## 1846       4 girl  no        0          0          1    1    0    0
## 1847       6  boy yes        0          1          0    1    0    0
## 1848      22  boy yes        1          0          0    0    1    0
## 1849      65  boy  no        0          1          0    1    0    0
## 1850      16 girl yes        0          1          0    0    1    0
## 1851      76 girl  no        1          0          0    1    0    0
## 1852      28 girl yes        1          0          0    0    1    0
## 1853       9 girl  no        0          1          0    1    0    0
## 1854      28  boy yes        0          1          0    0    1    0
## 1855       1 girl  no        0          1          0    1    0    0
## 1856      55  boy  no        1          0          0    1    0    0
## 1857       6 girl yes        1          0          0    1    0    0
## 1858      69  boy  no        0          1          0    1    0    0
## 1859      75  boy  no        1          0          0    1    0    0
## 1860      17  boy  no        0          0          1    1    0    0
## 1861      29  boy yes        0          1          0    0    1    0
## 1862      34 girl yes        0          0          1    1    0    0
```

## 1863	69	girl	no	0	1	0	1	0	0
## 1864	51	boy	no	0	1	0	1	0	0
## 1865	47	girl	no	1	0	0	1	0	0
## 1866	14	boy	yes	0	0	1	0	1	0
## 1867	6	boy	yes	1	0	0	1	0	0
## 1868	68	boy	no	1	0	0	1	0	0
## 1869	11	girl	no	0	1	0	1	0	0
## 1870	32	girl	yes	1	0	0	0	1	0
## 1871	30	girl	yes	0	1	0	0	1	0
## 1872	75	girl	no	1	0	0	1	0	0
## 1873	16	boy	yes	0	0	1	0	1	0
## 1874	68	girl	yes	0	1	0	1	0	0
## 1875	35	boy	yes	0	0	1	1	0	0
## 1876	39	boy	yes	0	0	1	1	0	0
## 1877	51	boy	no	0	1	0	1	0	0
## 1878	28	girl	yes	1	0	0	0	1	0
## 1879	18	boy	yes	1	0	0	0	1	0
## 1880	1	boy	no	0	0	1	1	0	0
## 1881	53	girl	no	0	1	0	0	1	0
## 1882	18	boy	yes	0	1	0	0	1	0
## 1883	61	girl	no	0	1	0	1	0	0
## 1884	32	girl	yes	0	1	0	0	1	0
## 1885	14	boy	yes	0	1	0	0	1	0
## 1886	43	girl	yes	1	0	0	1	0	0
## 1887	71	boy	yes	1	0	0	1	0	0
## 1888	63	boy	no	0	1	0	1	0	0
## 1889	55	girl	no	0	1	0	1	0	0

```
## 1890     70  boy yes         0           1           0       1       0       0
## 1891     31  boy yes         0           0           1       0       1       0
## 1892     24 girl  no         1           0           0       0       1       0
## 1893     58  boy  no         0           0           1       1       0       0
## 1894     11  boy  no         1           0           0       1       0       0
## 1895     62  boy  no         1           0           0       1       0       0
## 1896     36 girl  no         1           0           0       1       0       0
## 1897     52  boy  no         1           0           0       1       0       0
## 1898     22  boy yes         0           1           0       0       1       0
## 1899     32 girl yes         0           0           1       0       1       0
## 1900     53 girl yes         0           1           0       1       0       0
## 1901     55  boy  no         0           0           1       1       0       0
## 1902     28  boy yes         0           0           1       0       1       0
## 1903     63 girl  no         1           0           0       1       0       0
## 1904     58  boy  no         0           1           0       1       0       0
## 1905     20 girl yes         1           0           0       0       1       0
## 1906     19  boy yes         1           0           0       0       1       0
## 1907     59 girl  no         0           1           0       1       0       0
## 1908     13  boy  no         1           0           0       1       0       0
## 1909     78 girl yes         0           1           0       1       0       0
## 1910     28 girl yes         0           1           0       0       1       0
## 1911     45  boy yes         1           0           0       0       1       0
## 1912     19  boy yes         0           1           0       0       1       0
## 1913     76 girl  no         1           0           0       1       0       0
## 1914     72  boy  no         0           1           0       1       0       0
## 1915     62  boy yes         0           1           0       1       0       0
## 1916      7 girl  no         0           0           1       1       0       0
```

```
## 1917      66 girl yes        0          0          1     1     0     0
## 1918      19  boy yes        0          1          0     0     1     0
## 1919      76 girl  no        0          1          0     1     0     0
## 1920      67  boy  no        0          0          1     1     0     0
## 1921      47  boy  no        0          1          0     1     0     0
## 1922      72 girl yes        1          0          0     1     0     0
## 1923      29 girl yes        1          0          0     0     1     0
## 1924      31  boy yes        0          1          0     0     1     0
## 1925      72  boy yes        0          1          0     1     0     0
## 1926      55 girl yes        1          0          0     1     0     0
## 1927       9 girl  no        1          0          0     1     0     0
## 1928      54  boy yes        0          1          0     1     0     0
## 1929      78 girl  no        1          0          0     1     0     0
## 1930      42 girl  no        0          1          0     1     0     0
## 1931      71  boy yes        0          1          0     1     0     0
## 1932      66  boy  no        0          0          1     1     0     0
## 1933      53 girl  no        1          0          0     1     0     0
## 1934      30 girl yes        1          0          0     0     1     0
## 1935      19 girl yes        0          1          0     0     1     0
## 1936      71  boy  no        0          0          1     1     0     0
## 1937      66 girl  no        1          0          0     1     0     0
## 1938      34 girl yes        0          0          1     1     0     0
## 1939      71  boy  no        0          0          1     1     0     0
## 1940      60 girl  no        0          0          1     1     0     0
## 1941      16  boy yes        0          1          0     0     1     0
## 1942      73 girl  no        0          0          1     1     0     0
## 1943      21  boy  no        1          0          0     0     1     0
```

```
## 1944     61 girl  no       1           0          0      1     0     0
## 1945     30 girl yes       0           1          0      0     1     0
## 1946     24 girl  no       0           0          1      0     1     0
## 1947     56  boy  no       0           1          0      1     0     0
## 1948     11  boy yes       1           0          0      1     0     0
## 1949     13 girl yes       1           0          0      1     0     0
## 1950      8  boy  no       1           0          0      1     0     0
## 1951     20 girl yes       0           1          0      0     1     0
## 1952     49  boy yes       0           1          0      0     1     0
## 1953     27 girl yes       1           0          0      0     1     0
## 1954     12  boy yes       1           0          0      1     0     0
## 1955     23 girl  no       1           0          0      0     1     0
## 1956     71  boy  no       0           1          0      1     0     0
## 1957     36  boy  no       0           0          1      1     0     0
## 1958     13  boy  no       1           0          0      1     0     0
## 1959     34 girl  no       0           1          0      1     0     0
## 1960     70 girl yes       0           1          0      1     0     0
## 1961      5  boy  no       1           0          0      1     0     0
## 1962     48 girl yes       1           0          0      1     0     0
## 1963     12 girl yes       1           0          0      1     0     0
## 1964     47 girl yes       0           0          1      1     0     0
## 1965     75 girl  no       1           0          0      1     0     0
## 1966     30  boy yes       1           0          0      0     1     0
## 1967     66  boy  no       0           1          0      1     0     0
## 1968     70  boy yes       0           0          1      1     0     0
## 1969     21  boy yes       0           1          0      1     0     0
## 1970      4  boy  no       0           1          0      1     0     0
```

## 1971	17	boy	no	0	0	1	1	0	0
## 1972	28	girl	yes	0	0	1	0	1	0
## 1973	69	girl	no	1	0	0	1	0	0
## 1974	9	boy	yes	0	0	1	1	0	0
## 1975	16	girl	yes	0	1	0	0	1	0
## 1976	51	boy	no	0	0	1	1	0	0
## 1977	65	girl	no	0	0	1	1	0	0
## 1978	74	girl	yes	0	0	1	0	1	0
## 1979	37	girl	no	1	0	0	1	0	0
## 1980	36	girl	no	1	0	0	1	0	0
## 1981	3	boy	yes	0	1	0	0	0	1
## 1982	59	girl	no	0	1	0	1	0	0
## 1983	65	boy	yes	0	0	1	1	0	0
## 1984	1	boy	no	0	0	1	1	0	0
## 1985	45	boy	yes	1	0	0	0	1	0
## 1986	50	boy	yes	0	0	1	1	0	0
## 1987	37	girl	no	0	1	0	1	0	0
## 1988	33	girl	yes	0	0	1	0	1	0
## 1989	35	boy	yes	1	0	0	1	0	0
## 1990	24	girl	no	0	0	1	0	1	0
## 1991	47	girl	no	0	1	0	1	0	0
## 1992	5	girl	no	0	1	0	1	0	0
## 1993	32	boy	no	0	0	1	0	1	0
## 1994	47	boy	no	0	1	0	1	0	0
## 1995	44	girl	yes	0	1	0	1	0	0
## 1996	43	boy	no	1	0	0	1	0	0
## 1997	63	boy	no	1	0	0	1	0	0

```
## 1998    16 girl yes       0         0         1    0    1    0
## 1999    17 girl yes       0         0         1    1    0    0
## 2000    19  boy yes       1         0         0    0    1    0
## 2001    16 girl yes       0         1         0    0    1    0
## 2002    40 girl yes       1         0         0    1    0    0
## 2003    12 girl yes       1         0         0    1    0    0
## 2004    25  boy  no       1         0         0    1    0    0
## 2005     7 girl  no       1         0         0    1    0    0
## 2006    18 girl  no       1         0         0    1    0    0
## 2007    22 girl yes       1         0         0    0    1    0
## 2008    76 girl yes       1         0         0    1    0    0
## 2009     4 girl  no       1         0         0    1    0    0
## 2010     4 girl  no       1         0         0    1    0    0
## 2011    41  boy  no       0         0         1    1    0    0
## 2012    36  boy  no       1         0         0    1    0    0
## 2013    72  boy yes       1         0         0    1    0    0
## 2014    68  boy yes       1         0         0    1    0    0
## 2015    21  boy yes       1         0         0    0    1    0
## 2016    71  boy  no       1         0         0    1    0    0
## 2017    29 girl  no       1         0         0    0    1    0
## 2018    33 girl yes       1         0         0    0    1    0
## 2019    57 girl yes       1         0         0    0    1    0
## 2020    28  boy yes       0         0         1    0    1    0
## 2021     9  boy  no       1         0         0    1    0    0
## 2022    71  boy  no       1         0         0    1    0    0
## 2023    34  boy  no       1         0         0    1    0    0
## 2024    23  boy  no       1         0         0    1    0    0
```

## 2025	60	boy	yes	1	0	0	1	0	0
## 2026	67	boy	yes	0	1	0	1	0	0
## 2027	3	girl	no	0	0	1	1	0	0
## 2028	68	girl	no	1	0	0	0	1	0
## 2029	37	boy	yes	0	0	1	0	1	0
## 2030	63	boy	yes	0	1	0	1	0	0
## 2031	72	girl	no	0	0	1	1	0	0
## 2032	43	boy	no	0	0	1	1	0	0
## 2033	21	girl	yes	0	1	0	0	1	0
## 2034	66	boy	no	0	0	1	1	0	0
## 2035	16	boy	yes	0	1	0	0	1	0
## 2036	24	girl	no	1	0	0	0	1	0
## 2037	18	boy	yes	1	0	0	1	0	0
## 2038	73	boy	no	1	0	0	1	0	0
## 2039	6	girl	no	0	0	1	1	0	0
## 2040	24	boy	no	1	0	0	0	1	0
## 2041	38	boy	yes	0	0	1	1	0	0
## 2042	2	boy	no	1	0	0	0	1	0
## 2043	55	boy	no	0	1	0	1	0	0
## 2044	36	girl	no	0	1	0	1	0	0
## 2045	16	boy	yes	0	0	1	0	1	0
## 2046	28	boy	yes	0	1	0	0	1	0
## 2047	66	boy	yes	0	1	0	1	0	0
## 2048	27	boy	no	1	0	0	0	1	0
## 2049	76	girl	yes	1	0	0	1	0	0
## 2050	74	girl	yes	0	0	1	0	1	0
## 2051	60	girl	yes	0	1	0	0	1	0

```
## 2052    67  boy  no      0           1         0      1    0    0
## 2053    35 girl  no      1           0         0      1    0    0
## 2054    71 girl  no      0           1         0      1    0    0
## 2055    51 girl  no      1           0         0      1    0    0
## 2056    74  boy  no      0           1         0      1    0    0
## 2057    76 girl  no      1           0         0      1    0    0
## 2058    17  boy  no      0           1         0      1    0    0
## 2059    41 girl  no      1           0         0      1    0    0
## 2060    72  boy  no      0           0         1      1    0    0
## 2061    64  boy yes      0           0         1      1    0    0
## 2062     9  boy  no      0           1         0      1    0    0
## 2063    31 girl yes      1           0         0      0    1    0
## 2064    16  boy yes      1           0         0      0    1    0
## 2065    51  boy yes      0           1         0      1    0    0
## 2066    28  boy  no      0           0         1      0    1    0
## 2067    38 girl yes      0           1         0      1    0    0
## 2068     1  boy  no      1           0         0      1    0    0
## 2069    68 girl  no      1           0         0      1    0    0
## 2070    54 girl  no      0           0         1      1    0    0
## 2071    54 girl  no      0           0         1      1    0    0
## 2072    20 girl  no      0           1         0      0    1    0
## 2073     6 girl  no      0           1         0      1    0    0
## 2074    12  boy yes      1           0         0      1    0    0
## 2075    62 girl yes      1           0         0      1    0    0
## 2076    72  boy  no      1           0         0      1    0    0
## 2077    41  boy  no      1           0         0      1    0    0
## 2078    56 girl  no      0           0         1      1    0    0
```

## 2079	40	girl	yes	0	1	0	1	0	0
## 2080	70	girl	yes	0	0	1	1	0	0
## 2081	58	boy	no	0	1	0	1	0	0
## 2082	12	boy	yes	1	0	0	1	0	0
## 2083	47	girl	no	0	1	0	1	0	0
## 2084	44	girl	yes	0	0	1	1	0	0
## 2085	23	boy	yes	0	0	1	0	1	0
## 2086	22	girl	yes	1	0	0	0	1	0
## 2087	78	boy	yes	1	0	0	1	0	0
## 2088	32	boy	yes	1	0	0	0	1	0
## 2089	25	boy	yes	0	1	0	1	0	0
## 2090	41	boy	no	1	0	0	1	0	0
## 2091	67	boy	no	0	1	0	1	0	0
## 2092	55	girl	no	1	0	0	1	0	0
## 2093	4	boy	no	0	0	1	1	0	0
## 2094	69	boy	no	0	1	0	1	0	0
## 2095	72	girl	yes	1	0	0	1	0	0
## 2096	3	girl	yes	1	0	0	1	0	0
## 2097	36	girl	no	1	0	0	1	0	0
## 2098	8	boy	no	0	0	1	1	0	0
## 2099	39	girl	yes	0	1	0	1	0	0
## 2100	23	girl	yes	0	1	0	0	1	0
## 2101	16	girl	yes	0	0	1	0	1	0
## 2102	36	girl	no	0	0	1	1	0	0
## 2103	10	boy	yes	0	0	1	1	0	0
## 2104	37	girl	no	0	0	1	0	1	0
## 2105	56	girl	no	1	0	0	1	0	0

```
## 2106    18  boy yes      1        0        0    0    1    0
## 2107    56  boy  no      1        0        0    0    1    0
## 2108    38  boy yes      1        0        0    1    0    0
## 2109    52 girl  no      0        0        1    1    0    0
## 2110    17 girl  no      0        0        1    0    1    0
## 2111    55 girl  no      0        1        0    1    0    0
## 2112     7 girl  no      0        1        0    1    0    0
## 2113    34 girl  no      0        0        1    1    0    0
## 2114    28 girl yes      0        1        0    0    1    0
## 2115    18  boy yes      1        0        0    0    1    0
## 2116    43  boy  no      0        0        1    1    0    0
## 2117    32 girl yes      1        0        0    0    1    0
## 2118    31 girl yes      1        0        0    0    1    0
## 2119    63 girl  no      0        1        0    1    0    0
## 2120     3  boy yes      0        0        1    1    0    0
## 2121    15 girl yes      1        0        0    0    1    0
## 2122    68  boy  no      1        0        0    1    0    0
## 2123    51 girl yes      0        1        0    0    1    0
## 2124    10  boy  no      0        1        0    1    0    0
## 2125    52 girl  no      0        1        0    1    0    0
## 2126    10  boy yes      0        1        0    1    0    0
## 2127    51 girl  no      0        0        1    1    0    0
## 2128    41  boy  no      1        0        0    1    0    0
## 2129     9 girl yes      0        1        0    1    0    0
## 2130    40  boy yes      0        0        1    1    0    0
## 2131    55  boy  no      0        1        0    1    0    0
## 2132     7 girl yes      0        0        1    1    0    0
```

## 2133	51	boy	no	1	0	0	0	0	1
## 2134	22	boy	yes	0	1	0	0	1	0
## 2135	65	boy	yes	0	1	0	0	1	0
## 2136	28	boy	yes	1	0	0	0	1	0
## 2137	22	boy	yes	0	0	1	0	1	0
## 2138	20	girl	no	1	0	0	0	1	0
## 2139	8	boy	no	1	0	0	1	0	0
## 2140	56	girl	yes	0	1	0	0	1	0
## 2141	25	boy	yes	0	0	1	0	1	0
## 2142	61	girl	no	0	1	0	1	0	0
## 2143	24	girl	no	0	0	1	0	1	0
## 2144	64	girl	no	1	0	0	1	0	0
## 2145	12	girl	yes	0	1	0	1	0	0
## 2146	47	boy	no	0	0	1	1	0	0
## 2147	33	boy	yes	0	0	1	0	1	0
## 2148	71	boy	no	1	0	0	1	0	0
## 2149	9	boy	no	0	1	0	1	0	0
## 2150	72	boy	no	0	0	1	1	0	0
## 2151	37	boy	yes	0	1	0	0	1	0
## 2152	32	boy	yes	0	0	1	0	1	0
## 2153	42	boy	no	0	0	1	0	0	1
## 2154	10	girl	no	1	0	0	1	0	0
## 2155	7	boy	yes	0	1	0	1	0	0
## 2156	8	girl	yes	1	0	0	1	0	0
## 2157	20	girl	no	0	1	0	0	1	0
## 2158	3	girl	no	0	1	0	1	0	0
## 2159	79	boy	no	1	0	0	1	0	0

## 2160	51 girl	no	0	1	0	0	1	0
## 2161	15 girl	yes	0	1	0	0	1	0
## 2162	74 girl	no	0	1	0	1	0	0
## 2163	50 boy	no	1	0	0	1	0	0
## 2164	48 girl	yes	1	0	0	1	0	0
## 2165	28 boy	yes	0	0	1	0	1	0
## 2166	2 girl	no	0	1	0	1	0	0
## 2167	52 girl	no	0	1	0	1	0	0
## 2168	67 boy	yes	0	1	0	1	0	0
## 2169	23 girl	yes	1	0	0	0	1	0
## 2170	75 boy	no	0	0	1	1	0	0
## 2171	5 girl	yes	1	0	0	1	0	0
## 2172	44 boy	yes	0	1	0	1	0	0
## 2173	71 boy	no	0	0	1	1	0	0
## 2174	50 girl	no	0	1	0	1	0	0
## 2175	68 boy	yes	0	1	0	0	1	0
## 2176	69 boy	yes	0	0	1	1	0	0
## 2177	61 boy	yes	1	0	0	1	0	0
## 2178	66 girl	no	1	0	0	1	0	0
## 2179	4 boy	no	1	0	0	1	0	0
## 2180	19 girl	yes	0	1	0	0	1	0
## 2181	76 girl	no	0	0	1	1	0	0
## 2182	22 boy	yes	1	0	0	0	1	0
## 2183	79 girl	no	1	0	0	1	0	0
## 2184	51 girl	no	0	0	1	0	1	0
## 2185	70 girl	no	1	0	0	1	0	0
## 2186	24 girl	no	0	0	1	0	1	0

## 2187	60	boy	no	0	0	1	1	0	0
## 2188	38	boy	yes	1	0	0	1	0	0
## 2189	66	boy	no	1	0	0	1	0	0
## 2190	7	boy	no	0	0	1	0	1	0
## 2191	56	girl	no	0	1	0	1	0	0
## 2192	64	girl	no	0	0	1	1	0	0
## 2193	5	girl	no	0	1	0	1	0	0
## 2194	74	boy	yes	0	0	1	1	0	0
## 2195	54	girl	no	1	0	0	1	0	0
## 2196	16	girl	yes	1	0	0	0	1	0
## 2197	20	boy	no	0	1	0	0	1	0
## 2198	72	girl	yes	0	1	0	1	0	0
## 2199	16	girl	yes	0	1	0	0	1	0
## 2200	49	girl	no	0	1	0	1	0	0
## 2201	68	girl	yes	0	0	1	0	1	0
## 2202	25	girl	yes	0	0	1	1	0	0
## 2203	4	girl	yes	0	1	0	1	0	0
## 2204	21	boy	no	0	1	0	0	1	0
## 2205	59	boy	no	0	1	0	1	0	0
## 2206	59	girl	yes	0	1	0	0	1	0
## 2207	23	girl	no	1	0	0	0	1	0
## 2208	27	girl	yes	0	1	0	0	1	0
## 2209	22	boy	yes	1	0	0	0	1	0
## 2210	35	boy	yes	0	1	0	1	0	0
## 2211	28	boy	yes	0	1	0	0	1	0
## 2212	61	boy	no	0	1	0	1	0	0
## 2213	37	girl	yes	0	1	0	0	1	0

## 2214	28	boy	no	0	0	1	0	1	0
## 2215	41	girl	no	0	0	1	1	0	0
## 2216	33	girl	yes	1	0	0	0	1	0
## 2217	30	boy	yes	0	0	1	0	1	0
## 2218	2	girl	no	0	1	0	1	0	0
## 2219	10	girl	no	1	0	0	1	0	0
## 2220	29	girl	yes	1	0	0	0	1	0
## 2221	58	girl	no	0	0	1	1	0	0
## 2222	79	boy	yes	0	1	0	1	0	0
## 2223	1	girl	no	1	0	0	1	0	0
## 2224	40	girl	yes	1	0	0	1	0	0
## 2225	23	boy	no	0	0	1	1	0	0
## 2226	20	girl	yes	0	1	0	0	1	0
## 2227	72	girl	no	0	1	0	1	0	0
## 2228	53	girl	yes	0	1	0	0	1	0
## 2229	44	girl	yes	1	0	0	0	1	0
## 2230	5	girl	no	1	0	0	1	0	0
## 2231	35	girl	no	0	0	1	1	0	0
## 2232	63	girl	no	1	0	0	1	0	0
## 2233	20	girl	no	0	0	1	0	1	0
## 2234	29	boy	yes	0	0	1	0	1	0
## 2235	23	girl	yes	1	0	0	0	1	0
## 2236	9	boy	no	1	0	0	1	0	0
## 2237	51	boy	no	0	0	1	1	0	0
## 2238	40	girl	yes	1	0	0	1	0	0
## 2239	43	girl	no	0	0	1	1	0	0
## 2240	9	boy	no	0	1	0	1	0	0

## 2241	27	girl	yes	0	0	1	0	1	0
## 2242	36	boy	no	0	0	1	1	0	0
## 2243	41	girl	no	1	0	0	1	0	0
## 2244	75	boy	yes	1	0	0	1	0	0
## 2245	64	girl	no	0	0	1	1	0	0
## 2246	43	boy	yes	0	0	1	0	1	0
## 2247	20	girl	no	0	1	0	0	1	0
## 2248	72	boy	no	0	0	1	1	0	0
## 2249	62	girl	no	0	0	1	1	0	0
## 2250	37	girl	no	0	0	1	1	0	0
## 2251	58	boy	no	0	0	1	1	0	0
## 2252	19	boy	yes	0	0	1	0	1	0
## 2253	68	boy	no	0	0	1	1	0	0
## 2254	34	girl	no	0	0	1	1	0	0
## 2255	50	girl	no	0	1	0	1	0	0
## 2256	45	boy	yes	0	0	1	0	1	0
## 2257	73	girl	no	0	1	0	1	0	0
## 2258	41	boy	no	0	0	1	1	0	0
## 2259	1	boy	no	1	0	0	1	0	0
## 2260	50	girl	yes	0	0	1	1	0	0
## 2261	65	girl	yes	0	0	1	1	0	0
## 2262	16	boy	yes	0	1	0	0	1	0
## 2263	64	boy	no	0	1	0	1	0	0
## 2264	26	girl	yes	1	0	0	0	1	0
## 2265	26	boy	yes	0	1	0	0	1	0
## 2266	78	boy	no	1	0	0	1	0	0
## 2267	67	boy	yes	1	0	0	1	0	0

```
## 2268     26  boy yes         0           0           1     0     1     0
## 2269     56 girl  no         1           0           0     1     0     0
## 2270     41  boy  no         1           0           0     1     0     0
## 2271      4 girl  no         0           0           1     1     0     0
## 2272     65 girl  no         0           1           0     1     0     0
## 2273     48  boy yes         0           1           0     1     0     0
## 2274     69 girl  no         0           0           1     1     0     0
## 2275     11 girl  no         0           1           0     1     0     0
## 2276     19  boy  no         0           0           1     0     1     0
## 2277     68  boy yes         0           1           0     0     1     0
## 2278     76  boy  no         0           1           0     1     0     0
## 2279     71  boy  no         0           0           1     1     0     0
## 2280      3 girl  no         0           1           0     1     0     0
## 2281     51 girl  no         0           1           0     1     0     0
## 2282     13 girl yes         0           0           1     1     0     0
## 2283     45 girl yes         1           0           0     0     1     0
## 2284     57  boy  no         0           1           0     1     0     0
## 2285     70  boy yes         0           1           0     1     0     0
## 2286     38 girl yes         1           0           0     1     0     0
## 2287     79 girl  no         0           1           0     1     0     0
## 2288     26  boy yes         0           0           1     0     1     0
## 2289     57  boy  no         0           0           1     0     1     0
## 2290     32  boy yes         0           0           1     0     1     0
## 2291     29 girl yes         0           1           0     0     1     0
## 2292     27 girl yes         0           0           1     0     1     0
## 2293      4 girl  no         1           0           0     1     0     0
## 2294     32  boy yes         1           0           0     0     1     0
```

## 2295	3	girl	no	0	1	0	1	0	0
## 2296	63	girl	no	0	1	0	1	0	0
## 2297	7	girl	yes	0	1	0	0	1	0
## 2298	34	boy	no	0	1	0	1	0	0
## 2299	8	girl	no	1	0	0	1	0	0
## 2300	13	boy	no	0	0	1	1	0	0
## 2301	58	girl	no	0	1	0	1	0	0
## 2302	76	girl	no	0	1	0	1	0	0
## 2303	13	girl	yes	0	0	1	1	0	0
## 2304	9	boy	yes	0	0	1	1	0	0
## 2305	37	boy	yes	0	0	1	0	1	0
## 2306	71	girl	no	0	0	1	1	0	0
## 2307	73	girl	yes	0	0	1	1	0	0
## 2308	62	girl	yes	0	1	0	1	0	0
## 2309	15	girl	yes	0	0	1	0	1	0
## 2310	22	girl	yes	0	0	1	0	1	0
## 2311	22	girl	yes	0	0	1	0	1	0
## 2312	71	girl	no	1	0	0	1	0	0
## 2313	26	girl	no	1	0	0	0	1	0
## 2314	76	girl	no	1	0	0	1	0	0
## 2315	76	boy	no	0	0	1	1	0	0
## 2316	51	girl	no	0	0	1	1	0	0
## 2317	5	girl	no	0	0	1	1	0	0
## 2318	57	girl	no	0	1	0	1	0	0
## 2319	50	boy	no	0	1	0	1	0	0
## 2320	74	boy	no	0	1	0	1	0	0
## 2321	26	boy	yes	1	0	0	0	1	0

```
## 2322    56  boy yes      1           0           0    0    1    0
## 2323    71 girl yes      1           0           0    1    0    0
## 2324    53  boy  no      1           0           0    1    0    0
## 2325    21  boy  no      1           0           0    1    0    0
## 2326    54 girl  no      0           1           0    1    0    0
## 2327    33  boy yes      1           0           0    0    1    0
## 2328    10 girl  no      0           0           1    1    0    0
## 2329    31  boy yes      0           0           1    0    1    0
## 2330    37 girl  no      0           1           0    1    0    0
## 2331    64 girl  no      1           0           0    1    0    0
## 2332    16  boy yes      1           0           0    0    1    0
## 2333    29 girl yes      1           0           0    0    1    0
## 2334    62  boy yes      1           0           0    1    0    0
## 2335    21  boy  no      0           0           1    1    0    0
## 2336    42 girl  no      1           0           0    1    0    0
## 2337    37 girl  no      0           0           1    1    0    0
## 2338    11  boy  no      1           0           0    1    0    0
## 2339     1  boy  no      0           1           0    1    0    0
## 2340    32  boy yes      1           0           0    0    1    0
## 2341    27  boy yes      1           0           0    0    1    0
## 2342    67  boy  no      0           1           0    1    0    0
## 2343    59 girl  no      0           1           0    1    0    0
## 2344    21 girl yes      0           1           0    0    1    0
## 2345     5 girl yes      1           0           0    1    0    0
## 2346     3  boy  no      0           0           1    1    0    0
## 2347    69  boy  no      1           0           0    1    0    0
## 2348    76  boy  no      1           0           0    1    0    0
```

## 2349	69	boy	yes	0	0	1	1	0	0
## 2350	4	boy	no	0	1	0	1	0	0
## 2351	42	boy	no	0	1	0	1	0	0
## 2352	64	boy	no	0	0	1	1	0	0
## 2353	33	boy	yes	0	1	0	0	1	0
## 2354	51	girl	no	0	1	0	1	0	0
## 2355	5	boy	no	1	0	0	1	0	0
## 2356	9	boy	yes	0	0	1	1	0	0
## 2357	22	girl	yes	0	1	0	0	1	0
## 2358	73	boy	yes	1	0	0	1	0	0
## 2359	56	girl	no	0	0	1	1	0	0
## 2360	33	boy	yes	0	0	1	0	1	0
## 2361	66	boy	yes	0	1	0	0	1	0
## 2362	7	girl	no	0	1	0	1	0	0
## 2363	70	girl	yes	1	0	0	1	0	0
## 2364	35	boy	no	0	1	0	1	0	0
## 2365	3	girl	yes	1	0	0	1	0	0
## 2366	2	girl	yes	0	0	1	0	1	0
## 2367	20	boy	yes	0	0	1	0	1	0
## 2368	79	boy	no	1	0	0	1	0	0
## 2369	9	boy	no	0	1	0	1	0	0
## 2370	50	girl	no	0	0	1	1	0	0
## 2371	58	girl	no	0	1	0	1	0	0
## 2372	58	girl	no	1	0	0	1	0	0
## 2373	15	girl	yes	0	0	1	0	1	0
## 2374	14	girl	yes	0	1	0	0	1	0
## 2375	11	boy	no	1	0	0	1	0	0

```
## 2376    18  boy yes       0          0          1    1    0    0
## 2377    41 girl  no        0          0          1    1    0    0
## 2378    63 girl  no        0          1          0    1    0    0
## 2379    58 girl  no        0          1          0    1    0    0
## 2380    78 girl  no        1          0          0    1    0    0
## 2381    64 girl yes        1          0          0    1    0    0
## 2382    59 girl  no        1          0          0    1    0    0
## 2383    21  boy yes        1          0          0    1    0    0
## 2384    60 girl  no        0          0          1    1    0    0
## 2385    14  boy yes        0          1          0    0    1    0
## 2386    34  boy yes        0          0          1    1    0    0
## 2387    30 girl  no        1          0          0    0    1    0
## 2388    19  boy yes        1          0          0    0    1    0
## 2389    23  boy  no        0          1          0    0    1    0
## 2390     5 girl yes        1          0          0    1    0    0
## 2391    27  boy yes        0          1          0    0    1    0
## 2392    51  boy  no        1          0          0    1    0    0
## 2393    71 girl yes        0          0          1    1    0    0
## 2394    56 girl yes        0          0          1    1    0    0
## 2395    21  boy yes        0          1          0    0    1    0
## 2396    25  boy  no        1          0          0    1    0    0
## 2397    28  boy yes        0          1          0    0    1    0
## 2398    26  boy yes        0          1          0    0    1    0
## 2399    56 girl yes        0          1          0    0    1    0
## 2400    27  boy yes        1          0          0    0    1    0
## 2401    34  boy yes        0          0          1    1    0    0
## 2402    19  boy yes        1          0          0    0    1    0
```

## 2403	54	girl	yes	1	0	0	1	0	0
## 2404	29	boy	yes	0	0	1	0	1	0
## 2405	35	girl	no	0	1	0	1	0	0
## 2406	71	boy	no	0	0	1	1	0	0
## 2407	41	boy	no	0	1	0	0	1	0
## 2408	37	girl	no	0	1	0	1	0	0
## 2409	16	girl	yes	0	1	0	0	1	0
## 2410	30	girl	yes	0	1	0	0	1	0
## 2411	9	boy	no	1	0	0	1	0	0
## 2412	78	girl	no	1	0	0	1	0	0
## 2413	17	boy	no	0	0	1	1	0	0
## 2414	64	girl	no	0	0	1	1	0	0
## 2415	74	girl	no	1	0	0	1	0	0
## 2416	8	boy	yes	1	0	0	1	0	0
## 2417	66	girl	yes	0	1	0	1	0	0
## 2418	61	girl	no	0	1	0	1	0	0
## 2419	39	boy	yes	0	0	1	1	0	0
## 2420	53	boy	yes	0	0	1	1	0	0
## 2421	50	girl	yes	0	0	1	1	0	0
## 2422	27	girl	yes	1	0	0	0	1	0
## 2423	8	girl	yes	1	0	0	1	0	0
## 2424	3	boy	yes	0	1	0	1	0	0
## 2425	7	boy	yes	1	0	0	0	1	0
## 2426	38	boy	yes	0	1	0	1	0	0
## 2427	66	boy	no	1	0	0	1	0	0
## 2428	59	girl	no	0	0	1	1	0	0
## 2429	5	boy	no	0	1	0	1	0	0

## 2430	15	girl	no	0	0	1	0	1	0
## 2431	14	boy	no	0	1	0	0	1	0
## 2432	24	girl	yes	1	0	0	0	1	0
## 2433	79	girl	no	0	0	1	1	0	0
## 2434	16	girl	yes	0	0	1	0	1	0
## 2435	6	boy	yes	0	1	0	1	0	0
## 2436	56	boy	no	0	1	0	0	0	1
## 2437	34	girl	yes	0	0	1	1	0	0
## 2438	18	girl	yes	1	0	0	0	1	0
## 2439	58	boy	no	0	0	1	1	0	0
## 2440	19	girl	yes	0	0	1	0	1	0
## 2441	16	boy	yes	1	0	0	0	1	0
## 2442	43	girl	no	1	0	0	1	0	0
## 2443	48	girl	no	0	1	0	1	0	0
## 2444	55	boy	yes	1	0	0	1	0	0
## 2445	56	girl	no	1	0	0	1	0	0
## 2446	70	boy	no	0	1	0	1	0	0
## 2447	40	boy	yes	1	0	0	1	0	0
## 2448	10	girl	no	1	0	0	1	0	0
## 2449	22	boy	yes	0	1	0	0	1	0
## 2450	28	girl	yes	0	0	1	0	1	0
## 2451	62	boy	no	1	0	0	1	0	0
## 2452	8	girl	no	0	0	1	1	0	0
## 2453	66	girl	no	0	1	0	1	0	0
## 2454	75	girl	no	1	0	0	1	0	0
## 2455	15	boy	yes	0	0	1	0	1	0
## 2456	8	boy	yes	0	1	0	1	0	0

## 2457	9 girl no	1	0	0	1	0	0
## 2458	29 girl yes	0	0	1	0	1	0
## 2459	29 girl no	0	0	1	0	1	0
## 2460	73 boy yes	1	0	0	1	0	0
## 2461	28 girl yes	0	0	1	0	1	0
## 2462	23 girl yes	0	0	1	0	1	0
## 2463	75 girl no	1	0	0	1	0	0
## 2464	59 boy no	1	0	0	1	0	0
## 2465	57 girl no	0	1	0	1	0	0
## 2466	61 boy no	0	0	1	1	0	0
## 2467	5 girl yes	0	1	0	1	0	0
## 2468	20 girl yes	1	0	0	0	1	0
## 2469	72 boy yes	0	1	0	0	1	0
## 2470	27 girl yes	0	1	0	0	1	0
## 2471	25 girl yes	0	1	0	0	1	0
## 2472	25 girl yes	0	0	1	1	0	0
## 2473	63 boy yes	0	0	1	1	0	0
## 2474	15 boy yes	0	0	1	0	1	0
## 2475	8 boy yes	0	1	0	1	0	0
## 2476	68 girl no	1	0	0	1	0	0
## 2477	23 girl no	1	0	0	0	1	0
## 2478	30 boy yes	0	1	0	0	1	0
## 2479	52 girl yes	0	0	1	1	0	0
## 2480	28 girl no	0	0	1	0	1	0
## 2481	41 girl no	1	0	0	1	0	0
## 2482	27 girl yes	1	0	0	0	1	0
## 2483	58 boy no	0	1	0	1	0	0

## 2484	16	boy	yes	0	0	1	0	1	0
## 2485	22	girl	yes	1	0	0	0	1	0
## 2486	76	girl	no	0	0	1	1	0	0
## 2487	8	boy	no	0	0	1	1	0	0
## 2488	51	girl	no	1	0	0	1	0	0
## 2489	19	boy	yes	0	0	1	0	1	0
## 2490	12	girl	yes	1	0	0	1	0	0
## 2491	66	boy	no	0	0	1	1	0	0
## 2492	43	girl	yes	0	0	1	1	0	0
## 2493	36	boy	no	0	1	0	1	0	0
## 2494	63	girl	no	0	0	1	0	1	0
## 2495	46	girl	no	0	1	0	1	0	0
## 2496	28	girl	yes	1	0	0	0	1	0
## 2497	15	girl	yes	0	0	1	0	1	0
## 2498	32	girl	yes	1	0	0	0	1	0
## 2499	36	girl	no	1	0	0	1	0	0
## 2500	51	girl	no	0	0	1	1	0	0
## 2501	26	boy	yes	0	0	1	0	1	0
## 2502	27	boy	yes	0	0	1	0	1	0
## 2503	2	boy	yes	0	1	0	1	0	0
## 2504	30	girl	yes	0	1	0	0	1	0
## 2505	35	boy	no	0	1	0	1	0	0
## 2506	72	girl	yes	0	1	0	1	0	0
## 2507	79	girl	yes	0	0	1	1	0	0
## 2508	14	boy	yes	0	0	1	0	1	0
## 2509	63	girl	no	1	0	0	1	0	0
## 2510	44	boy	no	1	0	0	0	1	0

## 2511	14	girl	yes	0	1	0	0	1	0
## 2512	40	boy	yes	0	1	0	1	0	0
## 2513	11	boy	yes	0	1	0	0	1	0
## 2514	44	boy	no	0	1	0	0	1	0
## 2515	33	girl	yes	0	0	1	0	1	0
## 2516	76	girl	no	0	0	1	1	0	0
## 2517	22	girl	yes	1	0	0	0	1	0
## 2518	48	girl	no	1	0	0	1	0	0
## 2519	36	boy	no	0	0	1	1	0	0
## 2520	13	girl	no	0	1	0	1	0	0
## 2521	5	boy	no	0	1	0	1	0	0
## 2522	1	girl	no	1	0	0	0	1	0
## 2523	40	boy	yes	1	0	0	1	0	0
## 2524	8	boy	yes	0	1	0	1	0	0
## 2525	28	boy	yes	0	1	0	0	1	0
## 2526	6	girl	yes	1	0	0	1	0	0
## 2527	45	girl	yes	0	1	0	0	1	0
## 2528	76	girl	no	0	1	0	1	0	0
## 2529	69	girl	no	0	1	0	1	0	0
## 2530	9	girl	no	1	0	0	1	0	0
## 2531	19	boy	yes	0	1	0	0	1	0
## 2532	46	girl	no	1	0	0	1	0	0
## 2533	20	girl	yes	1	0	0	0	1	0
## 2534	39	boy	yes	0	1	0	1	0	0
## 2535	75	boy	no	0	1	0	1	0	0
## 2536	56	girl	no	0	1	0	1	0	0
## 2537	59	girl	no	1	0	0	1	0	0

```
## 2538    23 girl yes        0          0          1     0     1     0
## 2539    66  boy yes        0          0          1     1     0     0
## 2540    18  boy  no        1          0          0     0     1     0
## 2541    39 girl  no        0          0          1     1     0     0
## 2542    24 girl  no        0          0          1     0     1     0
## 2543    51 girl yes        0          1          0     1     0     0
## 2544    26 girl yes        1          0          0     0     1     0
## 2545    47 girl  no        0          1          0     1     0     0
## 2546    39  boy yes        1          0          0     1     0     0
## 2547    36 girl  no        1          0          0     1     0     0
## 2548    11 girl yes        1          0          0     1     0     0
## 2549    33 girl yes        0          1          0     0     1     0
## 2550    47  boy  no        1          0          0     1     0     0
## 2551    10  boy  no        0          0          1     1     0     0
## 2552    11  boy  no        0          0          1     1     0     0
## 2553    38  boy yes        1          0          0     1     0     0
## 2554     8 girl  no        0          0          1     1     0     0
## 2555    28  boy yes        0          0          1     0     1     0
## 2556    68 girl  no        0          1          0     1     0     0
## 2557     4  boy  no        0          1          0     1     0     0
## 2558    63  boy  no        0          0          1     1     0     0
## 2559    74  boy  no        1          0          0     1     0     0
## 2560     3 girl yes        0          1          0     1     0     0
## 2561    27 girl yes        1          0          0     0     1     0
## 2562    10  boy  no        0          1          0     1     0     0
## 2563    11  boy  no        1          0          0     1     0     0
## 2564    54 girl  no        0          0          1     1     0     0
```

```
## 2565     55 girl  no         1          0          0     1     0     0

## 2566     51 girl  no         1          0          0     1     0     0

## 2567     47 girl  no         1          0          0     1     0     0

## 2568     51  boy  no         0          0          1     1     0     0

## 2569     54 girl  no         1          0          0     1     0     0

## 2570     10  boy  no         1          0          0     1     0     0

## 2571     45  boy yes         0          1          0     0     1     0

## 2572     64 girl  no         1          0          0     1     0     0

## 2573     32 girl yes         1          0          0     0     1     0

## 2574     51 girl  no         1          0          0     1     0     0

## 2575     21 girl  no         1          0          0     1     0     0

## 2576     27 girl yes         1          0          0     0     1     0

## 2577      1  boy  no         0          0          1     0     1     0

## 2578     56  boy  no         1          0          0     0     1     0

## 2579     36 girl yes         0          0          1     1     0     0

## 2580     71  boy yes         0          1          0     1     0     0

## 2581     10  boy  no         1          0          0     1     0     0

## 2582     39 girl yes         1          0          0     1     0     0

## 2583     74 girl  no         0          0          1     1     0     0

## 2584      8 girl  no         1          0          0     1     0     0

## 2585     56  boy  no         1          0          0     0     1     0

## 2586     28  boy yes         1          0          0     0     1     0

## 2587     16  boy yes         0          1          0     0     1     0

## 2588      3 girl  no         0          1          0     1     0     0

## 2589     34  boy  no         1          0          0     1     0     0

## 2590     43 girl  no         0          1          0     1     0     0

## 2591     51  boy yes         1          0          0     1     0     0
```

## 2592	63	boy	no	0	1	0	1	0	0
## 2593	71	boy	no	1	0	0	1	0	0
## 2594	55	girl	no	0	0	1	1	0	0
## 2595	50	girl	yes	0	0	1	1	0	0
## 2596	36	girl	no	0	0	1	1	0	0
## 2597	58	boy	no	0	1	0	1	0	0
## 2598	1	boy	yes	0	1	0	1	0	0
## 2599	54	boy	no	1	0	0	1	0	0
## 2600	64	boy	yes	0	1	0	1	0	0
## 2601	44	girl	yes	0	0	1	0	1	0
## 2602	5	boy	no	0	1	0	1	0	0
## 2603	38	girl	yes	0	1	0	1	0	0
## 2604	37	boy	yes	1	0	0	1	0	0
## 2605	19	boy	yes	0	1	0	0	1	0
## 2606	2	boy	yes	0	0	1	1	0	0
## 2607	42	girl	no	0	0	1	1	0	0
## 2608	30	boy	yes	1	0	0	0	1	0
## 2609	20	boy	yes	0	1	0	0	1	0
## 2610	34	boy	no	1	0	0	1	0	0
## 2611	21	boy	no	0	1	0	1	0	0
## 2612	63	boy	yes	0	0	1	1	0	0
## 2613	79	boy	no	0	1	0	1	0	0
## 2614	36	boy	yes	1	0	0	1	0	0
## 2615	28	boy	yes	1	0	0	0	1	0
## 2616	32	boy	yes	1	0	0	0	1	0
## 2617	8	girl	yes	1	0	0	1	0	0
## 2618	74	girl	no	1	0	0	1	0	0

```
## 2619   64 girl  no      1           0           0       1       0       0
## 2620   11 girl yes      0           0           1       1       0       0
## 2621   33  boy yes      0           0           1       0       1       0
## 2622   47  boy  no      0           1           0       1       0       0
## 2623   25  boy yes      1           0           0       1       0       0
## 2624   80  boy yes      1           0           0       0       1       0
## 2625   50  boy yes      1           0           0       1       0       0
## 2626   55  boy  no      0           1           0       1       0       0
## 2627   17 girl  no      0           0           1       1       0       0
## 2628   16 girl yes      0           0           1       0       1       0
## 2629    1  boy  no      1           0           0       1       0       0
## 2630    8 girl  no      1           0           0       1       0       0
## 2631   56  boy yes      1           0           0       0       1       0
## 2632   37  boy yes      0           1           0       1       0       0
## 2633    7  boy yes      0           1           0       1       0       0
## 2634   47 girl  no      0           0           1       1       0       0
## 2635   37 girl  no      0           0           1       1       0       0
## 2636   13  boy yes      0           1           0       1       0       0
## 2637    8  boy  no      0           0           1       1       0       0
## 2638   66  boy  no      0           0           1       1       0       0
## 2639   48 girl  no      0           0           1       1       0       0
## 2640   24 girl  no      0           0           1       0       1       0
## 2641   27 girl yes      1           0           0       0       1       0
## 2642   78 girl  no      0           1           0       1       0       0
## 2643    5  boy  no      0           1           0       1       0       0
## 2644    1 girl  no      0           0           1       1       0       0
## 2645    1 girl  no      1           0           0       1       0       0
```

## 2646	1	boy	yes	1	0	0	1	0	0
## 2647	36	boy	no	0	1	0	1	0	0
## 2648	18	boy	no	1	0	0	0	1	0
## 2649	20	boy	no	0	1	0	0	1	0
## 2650	18	boy	yes	0	0	1	0	1	0
## 2651	8	boy	no	1	0	0	1	0	0
## 2652	62	girl	no	0	1	0	1	0	0
## 2653	1	boy	no	0	1	0	1	0	0
## 2654	47	girl	no	1	0	0	1	0	0
## 2655	63	girl	no	1	0	0	1	0	0
## 2656	73	boy	yes	0	0	1	1	0	0
## 2657	58	boy	no	1	0	0	1	0	0
## 2658	65	boy	yes	1	0	0	1	0	0
## 2659	35	boy	yes	0	1	0	1	0	0
## 2660	52	girl	no	0	1	0	1	0	0
## 2661	80	girl	no	0	1	0	1	0	0
## 2662	34	girl	yes	0	0	1	1	0	0
## 2663	16	girl	yes	0	0	1	0	1	0
## 2664	59	girl	yes	0	0	1	1	0	0
## 2665	32	boy	yes	1	0	0	0	1	0
## 2666	25	girl	yes	0	1	0	0	1	0
## 2667	31	boy	yes	0	1	0	0	1	0
## 2668	75	boy	no	1	0	0	1	0	0
## 2669	51	girl	yes	0	0	1	1	0	0
## 2670	3	boy	yes	0	0	1	0	1	0
## 2671	51	girl	no	0	0	1	1	0	0
## 2672	10	boy	no	0	0	1	1	0	0

## 2673	13 girl yes	1	0	0	1	0	0
## 2674	78 girl yes	0	0	1	1	0	0
## 2675	60 girl no	1	0	0	1	0	0
## 2676	41 boy no	0	0	1	1	0	0
## 2677	18 boy no	1	0	0	0	1	0
## 2678	7 girl yes	0	1	0	1	0	0
## 2679	12 boy no	1	0	0	1	0	0
## 2680	39 girl yes	0	0	1	1	0	0
## 2681	66 boy no	1	0	0	1	0	0
## 2682	31 boy yes	0	0	1	0	1	0
## 2683	25 girl yes	1	0	0	0	1	0
## 2684	72 boy yes	1	0	0	1	0	0
## 2685	7 girl yes	0	1	0	0	1	0
## 2686	22 girl yes	0	1	0	0	1	0
## 2687	31 boy yes	1	0	0	0	1	0
## 2688	54 boy no	0	0	1	1	0	0
## 2689	56 boy no	0	0	1	0	1	0
## 2690	44 girl no	0	0	1	0	1	0
## 2691	50 girl yes	0	0	1	0	1	0
## 2692	15 girl yes	1	0	0	0	1	0
## 2693	37 boy yes	0	1	0	1	0	0
## 2694	25 girl no	1	0	0	1	0	0
## 2695	53 girl no	1	0	0	1	0	0
## 2696	28 boy yes	1	0	0	0	1	0
## 2697	74 girl yes	1	0	0	1	0	0
## 2698	49 boy yes	0	0	1	1	0	0
## 2699	42 boy no	1	0	0	1	0	0

## 2700	36	boy	no	0	1	0	1	0	0
## 2701	7	boy	no	1	0	0	1	0	0
## 2702	16	girl	yes	0	1	0	0	1	0
## 2703	80	boy	yes	1	0	0	1	0	0
## 2704	3	girl	no	0	1	0	1	0	0
## 2705	2	boy	no	1	0	0	1	0	0
## 2706	31	boy	yes	0	1	0	0	1	0
## 2707	64	boy	yes	0	1	0	1	0	0
## 2708	49	boy	no	1	0	0	0	1	0
## 2709	25	boy	yes	0	1	0	0	1	0
## 2710	37	boy	no	0	0	1	1	0	0
## 2711	13	boy	no	0	0	1	1	0	0
## 2712	72	girl	no	1	0	0	1	0	0
## 2713	4	girl	no	1	0	0	1	0	0
## 2714	60	boy	yes	0	1	0	1	0	0
## 2715	5	boy	yes	1	0	0	1	0	0
## 2716	52	girl	no	1	0	0	1	0	0
## 2717	11	boy	no	0	1	0	1	0	0
## 2718	66	boy	no	0	1	0	1	0	0
## 2719	26	girl	yes	0	1	0	0	1	0
## 2720	79	boy	no	0	0	1	1	0	0
## 2721	46	boy	no	0	1	0	1	0	0
## 2722	80	boy	yes	1	0	0	1	0	0
## 2723	3	girl	yes	0	1	0	1	0	0
## 2724	23	girl	no	0	1	0	0	1	0
## 2725	53	boy	no	0	1	0	1	0	0
## 2726	50	girl	no	0	1	0	1	0	0

## 2727	61	boy	no	0	0	1	1	0	0
## 2728	78	boy	no	0	1	0	1	0	0
## 2729	68	boy	no	1	0	0	1	0	0
## 2730	4	girl	no	1	0	0	1	0	0
## 2731	64	boy	no	1	0	0	1	0	0
## 2732	29	girl	yes	0	0	1	0	1	0
## 2733	37	girl	no	0	1	0	1	0	0
## 2734	2	boy	yes	0	1	0	1	0	0
## 2735	66	boy	no	0	0	1	1	0	0
## 2736	23	girl	yes	1	0	0	0	1	0
## 2737	32	boy	yes	0	1	0	0	1	0
## 2738	32	girl	yes	0	1	0	0	1	0
## 2739	17	girl	no	0	0	1	0	1	0
## 2740	51	boy	no	0	0	1	0	0	1
## 2741	71	girl	no	1	0	0	1	0	0
## 2742	59	boy	no	0	0	1	1	0	0
## 2743	43	boy	no	0	1	0	1	0	0
## 2744	44	girl	yes	0	1	0	0	1	0
## 2745	69	boy	no	1	0	0	1	0	0
## 2746	63	girl	no	1	0	0	1	0	0
## 2747	23	boy	no	0	0	1	0	1	0
## 2748	56	boy	yes	0	0	1	1	0	0
## 2749	8	girl	yes	0	1	0	1	0	0
## 2750	6	girl	yes	0	1	0	1	0	0
## 2751	67	boy	yes	1	0	0	1	0	0
## 2752	74	boy	yes	0	1	0	0	1	0
## 2753	37	girl	no	0	0	1	1	0	0

```
## 2754    52 girl  no      0       1       0   1   0   0
## 2755    46 girl  no      1       0       0   1   0   0
## 2756    71 girl  no      0       1       0   1   0   0
## 2757    39  boy yes      0       0       1   1   0   0
## 2758    26  boy yes      0       1       0   0   1   0
## 2759    28 girl  no      1       0       0   0   1   0
## 2760    64  boy yes      0       0       1   1   0   0
## 2761    23 girl yes      1       0       0   0   1   0
## 2762    32  boy yes      1       0       0   0   1   0
## 2763    26 girl  no      1       0       0   0   1   0
## 2764    32 girl yes      1       0       0   0   1   0
## 2765    32  boy yes      1       0       0   0   1   0
## 2766    35 girl yes      0       1       0   1   0   0
## 2767     4 girl  no      0       0       1   1   0   0
## 2768    26 girl yes      1       0       0   0   1   0
## 2769    55  boy yes      0       1       0   1   0   0
## 2770    50  boy  no      1       0       0   1   0   0
## 2771    72  boy yes      0       0       1   1   0   0
## 2772    73 girl  no      1       0       0   1   0   0
## 2773    66 girl  no      0       1       0   1   0   0
## 2774    63 girl  no      0       0       1   1   0   0
## 2775     2  boy yes      0       0       1   0   1   0
## 2776    66  boy  no      0       1       0   1   0   0
## 2777    38  boy  no      0       1       0   1   0   0
## 2778    23  boy  no      0       0       1   0   1   0
## 2779    56 girl yes      1       0       0   0   1   0
## 2780    22 girl yes      0       1       0   0   1   0
```

## 2781	28	boy	yes	0	1	0	0	1	0
## 2782	38	boy	yes	0	1	0	1	0	0
## 2783	37	boy	no	0	0	1	1	0	0
## 2784	12	girl	no	0	1	0	1	0	0
## 2785	44	girl	yes	1	0	0	0	1	0
## 2786	21	boy	yes	0	1	0	1	0	0
## 2787	49	girl	no	0	0	1	1	0	0
## 2788	32	boy	yes	1	0	0	0	1	0
## 2789	25	girl	yes	0	0	1	1	0	0
## 2790	27	boy	yes	1	0	0	0	1	0
## 2791	26	girl	yes	0	1	0	0	1	0
## 2792	37	boy	no	1	0	0	1	0	0
## 2793	15	boy	yes	0	1	0	0	1	0
## 2794	19	boy	yes	0	1	0	0	1	0
## 2795	22	girl	yes	1	0	0	0	1	0
## 2796	63	girl	no	0	1	0	1	0	0
## 2797	22	girl	no	0	1	0	0	1	0
## 2798	8	boy	no	1	0	0	1	0	0
## 2799	3	girl	no	0	1	0	1	0	0
## 2800	8	girl	no	0	0	1	1	0	0
## 2801	13	boy	no	0	1	0	1	0	0
## 2802	55	girl	yes	0	1	0	1	0	0
## 2803	34	girl	no	0	0	1	1	0	0
## 2804	19	boy	yes	0	1	0	0	1	0
## 2805	7	girl	no	0	0	1	1	0	0
## 2806	35	boy	yes	0	0	1	1	0	0
## 2807	19	girl	yes	0	0	1	0	1	0

## 2808	58	girl	no	0	1	0	1	0	0
## 2809	3	girl	yes	0	1	0	1	0	0
## 2810	36	boy	no	0	1	0	1	0	0
## 2811	74	boy	yes	0	0	1	0	1	0
## 2812	32	boy	yes	0	0	1	0	1	0
## 2813	70	girl	yes	0	1	0	1	0	0
## 2814	28	girl	yes	1	0	0	0	1	0
## 2815	39	girl	yes	1	0	0	1	0	0
## 2816	30	girl	yes	0	1	0	0	1	0
## 2817	16	boy	yes	1	0	0	0	1	0
## 2818	18	boy	yes	1	0	0	0	1	0
## 2819	70	boy	yes	0	0	1	1	0	0
## 2820	78	boy	no	0	0	1	1	0	0
## 2821	33	boy	yes	1	0	0	0	1	0
## 2822	5	girl	no	0	0	1	1	0	0
## 2823	79	girl	no	0	1	0	1	0	0
## 2824	45	boy	yes	1	0	0	0	1	0
## 2825	9	girl	yes	0	1	0	1	0	0
## 2826	18	boy	no	1	0	0	0	1	0
## 2827	13	girl	no	1	0	0	1	0	0
## 2828	79	girl	yes	0	0	1	1	0	0
## 2829	22	girl	yes	1	0	0	0	1	0
## 2830	29	girl	yes	0	0	1	0	1	0
## 2831	51	girl	no	0	0	1	1	0	0
## 2832	70	girl	no	0	0	1	1	0	0
## 2833	18	girl	yes	1	0	0	0	1	0
## 2834	19	boy	yes	0	1	0	0	1	0

## 2835	51	boy	no	1	0	0	1	0	0
## 2836	58	girl	no	0	0	1	1	0	0
## 2837	6	girl	yes	0	0	1	0	0	1
## 2838	63	girl	yes	1	0	0	1	0	0
## 2839	69	girl	yes	1	0	0	1	0	0
## 2840	41	boy	no	0	1	0	1	0	0
## 2841	33	girl	yes	0	1	0	0	1	0
## 2842	70	boy	yes	0	1	0	1	0	0
## 2843	17	girl	no	0	1	0	1	0	0
## 2844	12	boy	no	0	1	0	1	0	0
## 2845	56	girl	no	1	0	0	1	0	0
## 2846	9	girl	no	1	0	0	1	0	0
## 2847	53	girl	yes	1	0	0	1	0	0
## 2848	45	girl	yes	0	1	0	0	1	0
## 2849	15	boy	yes	0	1	0	0	1	0
## 2850	54	girl	no	1	0	0	1	0	0
## 2851	47	boy	no	0	1	0	1	0	0
## 2852	78	boy	yes	1	0	0	1	0	0
## 2853	24	girl	yes	0	1	0	0	1	0
## 2854	27	boy	yes	1	0	0	0	1	0
## 2855	7	boy	no	0	1	0	1	0	0
## 2856	4	boy	yes	0	1	0	1	0	0
## 2857	27	boy	yes	0	1	0	0	1	0
## 2858	40	girl	no	0	1	0	1	0	0
## 2859	33	boy	yes	0	0	1	0	1	0
## 2860	42	boy	no	1	0	0	1	0	0
## 2861	33	girl	yes	0	0	1	0	1	0

## 2862	15	girl	yes	0	1	0	0	1	0
## 2863	63	girl	no	1	0	0	1	0	0
## 2864	13	boy	no	1	0	0	1	0	0
## 2865	64	girl	no	1	0	0	0	0	1
## 2866	68	girl	no	0	0	1	1	0	0
## 2867	70	girl	yes	0	1	0	1	0	0
## 2868	20	boy	no	0	1	0	0	1	0
## 2869	16	boy	no	0	1	0	0	1	0
## 2870	41	girl	no	0	0	1	1	0	0
## 2871	58	girl	no	0	1	0	1	0	0
## 2872	46	boy	no	0	1	0	1	0	0
## 2873	57	boy	no	0	1	0	1	0	0
## 2874	6	girl	no	0	1	0	1	0	0
## 2875	61	girl	no	0	0	1	1	0	0
## 2876	41	boy	no	1	0	0	1	0	0
## 2877	65	boy	no	0	1	0	1	0	0
## 2878	21	boy	yes	1	0	0	1	0	0
## 2879	6	boy	no	0	1	0	1	0	0
## 2880	19	boy	yes	0	0	1	0	1	0
## 2881	32	boy	yes	0	0	1	0	1	0
## 2882	80	girl	no	1	0	0	1	0	0
## 2883	18	girl	yes	1	0	0	0	1	0
## 2884	15	girl	yes	1	0	0	0	1	0
## 2885	34	boy	no	0	1	0	1	0	0
## 2886	79	boy	no	0	1	0	1	0	0
## 2887	7	boy	no	0	0	1	1	0	0
## 2888	34	girl	no	0	0	1	1	0	0

## 2889	28	girl	yes	1	0	0	0	1	0
## 2890	4	girl	no	0	1	0	1	0	0
## 2891	22	girl	yes	0	1	0	0	1	0
## 2892	63	boy	no	1	0	0	1	0	0
## 2893	62	girl	yes	0	1	0	1	0	0
## 2894	34	girl	no	1	0	0	1	0	0
## 2895	25	boy	yes	0	1	0	0	1	0
## 2896	7	girl	no	1	0	0	1	0	0
## 2897	18	boy	no	1	0	0	1	0	0
## 2898	67	girl	no	1	0	0	1	0	0
## 2899	33	girl	yes	0	0	1	0	1	0
## 2900	3	boy	no	0	1	0	1	0	0
## 2901	51	girl	no	0	1	0	1	0	0
## 2902	41	girl	yes	0	1	0	1	0	0
## 2903	19	girl	yes	0	0	1	0	1	0
## 2904	1	boy	no	0	1	0	1	0	0
## 2905	32	boy	yes	0	0	1	0	1	0
## 2906	79	boy	no	1	0	0	1	0	0
## 2907	17	girl	no	0	0	1	1	0	0
## 2908	64	boy	no	0	1	0	1	0	0
## 2909	70	girl	yes	0	1	0	1	0	0
## 2910	28	boy	yes	0	0	1	0	1	0
## 2911	6	girl	no	1	0	0	1	0	0
## 2912	62	boy	no	1	0	0	1	0	0
## 2913	69	girl	yes	1	0	0	1	0	0
## 2914	25	boy	no	0	0	1	1	0	0
## 2915	27	girl	yes	0	1	0	0	1	0

## 2916	51	boy	no	0	1	0	1	0	0
## 2917	18	girl	no	1	0	0	0	1	0
## 2918	40	girl	yes	1	0	0	1	0	0
## 2919	32	girl	yes	1	0	0	0	1	0
## 2920	17	girl	no	0	0	1	1	0	0
## 2921	57	boy	no	0	1	0	0	1	0
## 2922	51	girl	no	1	0	0	1	0	0
## 2923	9	boy	no	0	1	0	1	0	0
## 2924	39	boy	yes	0	0	1	1	0	0
## 2925	80	girl	no	0	0	1	1	0	0
## 2926	27	girl	yes	1	0	0	0	1	0
## 2927	9	girl	no	0	1	0	1	0	0
## 2928	13	girl	no	0	1	0	1	0	0
## 2929	74	boy	no	0	1	0	0	1	0
## 2930	39	boy	yes	0	1	0	1	0	0
## 2931	20	boy	yes	0	1	0	0	1	0
## 2932	65	girl	no	1	0	0	1	0	0
## 2933	2	boy	yes	1	0	0	1	0	0
## 2934	16	girl	yes	0	0	1	0	1	0
## 2935	33	girl	yes	0	0	1	0	1	0
## 2936	38	boy	yes	0	1	0	1	0	0
## 2937	25	girl	no	0	1	0	1	0	0
## 2938	20	girl	yes	0	1	0	0	1	0
## 2939	28	boy	yes	0	0	1	0	1	0
## 2940	56	girl	yes	1	0	0	0	1	0
## 2941	27	boy	yes	1	0	0	0	1	0
## 2942	18	girl	no	1	0	0	1	0	0

## 2943	58	boy	no	0	1	0	1	0	0
## 2944	8	boy	no	1	0	0	1	0	0
## 2945	73	girl	no	0	0	1	1	0	0
## 2946	11	girl	yes	1	0	0	0	1	0
## 2947	5	boy	yes	1	0	0	0	1	0
## 2948	66	girl	no	1	0	0	1	0	0
## 2949	70	boy	yes	0	1	0	1	0	0
## 2950	29	boy	yes	0	1	0	0	1	0
## 2951	16	girl	yes	0	1	0	0	1	0
## 2952	63	boy	yes	0	1	0	1	0	0
## 2953	72	boy	yes	0	1	0	1	0	0
## 2954	68	boy	no	1	0	0	1	0	0
## 2955	51	boy	no	0	0	1	0	1	0
## 2956	3	boy	no	1	0	0	1	0	0
## 2957	41	boy	no	0	1	0	1	0	0
## 2958	7	girl	no	1	0	0	1	0	0
## 2959	24	boy	no	1	0	0	0	1	0
## 2960	74	girl	yes	0	0	1	1	0	0
## 2961	28	boy	yes	1	0	0	0	1	0
## 2962	71	boy	no	1	0	0	1	0	0
## 2963	53	girl	yes	0	0	1	1	0	0
## 2964	8	girl	yes	1	0	0	1	0	0
## 2965	3	girl	yes	0	1	0	1	0	0
## 2966	48	boy	no	0	1	0	1	0	0
## 2967	30	boy	no	0	0	1	0	1	0
## 2968	43	girl	no	0	1	0	1	0	0
## 2969	65	girl	no	0	1	0	1	0	0

## 2970	46 girl no	0	1	0	1	0	0
## 2971	22 boy yes	1	0	0	0	1	0
## 2972	33 girl yes	0	0	1	0	1	0
## 2973	12 girl yes	0	1	0	1	0	0
## 2974	3 boy no	1	0	0	1	0	0
## 2975	58 boy no	0	0	1	1	0	0
## 2976	23 girl no	1	0	0	0	1	0
## 2977	52 boy no	1	0	0	1	0	0
## 2978	9 boy no	0	1	0	1	0	0
## 2979	63 girl no	0	0	1	1	0	0
## 2980	32 boy yes	0	1	0	0	1	0
## 2981	9 boy no	1	0	0	1	0	0
## 2982	26 boy yes	0	1	0	0	1	0
## 2983	63 girl no	0	0	1	1	0	0
## 2984	16 boy yes	1	0	0	0	1	0
## 2985	66 boy yes	1	0	0	1	0	0
## 2986	64 boy yes	0	0	1	1	0	0
## 2987	70 boy yes	0	0	1	1	0	0
## 2988	63 boy no	0	1	0	0	1	0
## 2989	26 boy no	0	0	1	0	1	0
## 2990	37 boy no	0	1	0	1	0	0
## 2991	9 boy yes	0	0	1	1	0	0
## 2992	50 boy yes	1	0	0	1	0	0
## 2993	28 boy yes	0	0	1	0	1	0
## 2994	76 boy yes	0	0	1	1	0	0
## 2995	11 boy no	0	0	1	1	0	0
## 2996	61 girl no	0	1	0	1	0	0

## 2997	16	boy	yes	0	1	0	0	1	0
## 2998	51	boy	no	0	0	1	1	0	0
## 2999	2	girl	no	0	0	1	0	1	0
## 3000	73	girl	yes	1	0	0	1	0	0
## 3001	27	boy	yes	0	1	0	0	1	0
## 3002	55	boy	no	1	0	0	1	0	0
## 3003	27	girl	yes	0	0	1	0	1	0
## 3004	7	girl	no	1	0	0	1	0	0
## 3005	54	girl	no	0	1	0	1	0	0
## 3006	17	girl	no	0	0	1	1	0	0
## 3007	8	girl	no	0	0	1	1	0	0
## 3008	53	girl	no	1	0	0	1	0	0
## 3009	66	girl	no	0	0	1	1	0	0
## 3010	54	boy	no	0	0	1	1	0	0
## 3011	79	boy	no	1	0	0	1	0	0
## 3012	37	boy	no	0	0	1	0	1	0
## 3013	68	girl	no	1	0	0	1	0	0
## 3014	3	boy	no	1	0	0	1	0	0
## 3015	31	boy	yes	1	0	0	0	1	0
## 3016	79	boy	no	1	0	0	1	0	0
## 3017	1	boy	no	0	0	1	1	0	0
## 3018	45	boy	yes	1	0	0	0	1	0
## 3019	31	boy	yes	1	0	0	0	1	0
## 3020	8	boy	yes	1	0	0	1	0	0
## 3021	21	boy	yes	1	0	0	1	0	0
## 3022	70	girl	no	0	1	0	1	0	0
## 3023	58	boy	no	0	0	1	1	0	0

```
## 3024    64 girl yes      0          0          1    1    0    0
## 3025    27 girl yes      0          1          0    0    1    0
## 3026    79  boy yes      0          0          1    1    0    0
## 3027    34 girl  no      1          0          0    1    0    0
## 3028    35  boy  no      0          0          1    1    0    0
## 3029    47  boy  no      0          1          0    1    0    0
## 3030    40 girl yes      0          1          0    1    0    0
## 3031    64 girl  no      0          1          0    1    0    0
## 3032    16 girl yes      0          0          1    0    1    0
## 3033    67 girl yes      0          0          1    1    0    0
## 3034    19  boy yes      0          1          0    0    1    0
## 3035    20 girl yes      0          0          1    0    1    0
## 3036    32  boy yes      0          1          0    0    1    0
## 3037    10 girl  no      0          0          1    1    0    0
## 3038    68  boy  no      0          0          1    1    0    0
## 3039    37 girl  no      0          0          1    1    0    0
## 3040    41  boy  no      0          1          0    1    0    0
## 3041    44 girl yes      0          0          1    0    1    0
## 3042    56 girl yes      0          0          1    0    1    0
## 3043    80  boy  no      1          0          0    1    0    0
## 3044    28 girl yes      0          0          1    0    1    0
## 3045    33  boy  no      0          0          1    0    1    0
## 3046    80  boy yes      0          1          0    1    0    0
## 3047    22 girl  no      0          0          1    0    1    0
## 3048    23  boy  no      0          1          0    0    1    0
## 3049    45  boy yes      0          1          0    0    1    0
## 3050    19  boy yes      0          1          0    0    1    0
```

```
## 3051    31 girl yes        0            1          0     0     1     0
## 3052    29  boy yes        0            1          0     0     1     0
## 3053    22  boy yes        0            0          1     0     1     0
## 3054    71  boy  no        0            0          1     1     0     0
## 3055    74  boy  no        0            0          1     1     0     0
## 3056    37  boy  no        0            1          0     1     0     0
## 3057    76 girl  no        0            0          1     1     0     0
## 3058    74  boy yes        1            0          0     1     0     0
## 3059    37  boy  no        0            1          0     1     0     0
## 3060    36  boy  no        1            0          0     1     0     0
## 3061    57  boy yes        0            0          1     1     0     0
## 3062    11 girl  no        1            0          0     1     0     0
## 3063    61  boy  no        0            0          1     1     0     0
## 3064    33 girl yes        0            1          0     0     1     0
## 3065    65  boy  no        0            1          0     1     0     0
## 3066    48  boy  no        0            0          1     1     0     0
## 3067    23  boy  no        0            1          0     0     1     0
## 3068    43  boy  no        0            0          1     1     0     0
## 3069    70  boy yes        0            1          0     1     0     0
## 3070    33  boy yes        0            1          0     0     1     0
## 3071     1 girl  no        0            0          1     1     0     0
## 3072    52  boy  no        0            1          0     1     0     0
## 3073     8 girl  no        1            0          0     1     0     0
## 3074    15 girl yes        0            0          1     0     1     0
## 3075    60  boy yes        1            0          0     1     0     0
## 3076    55  boy yes        0            0          1     1     0     0
## 3077    45  boy yes        1            0          0     0     1     0
```

## 3078	69	boy	no	0	1	0	1	0	0
## 3079	78	boy	no	0	1	0	1	0	0
## 3080	18	boy	yes	1	0	0	0	1	0
## 3081	31	girl	yes	0	0	1	0	1	0
## 3082	73	girl	yes	0	0	1	1	0	0
## 3083	67	boy	no	0	0	1	1	0	0
## 3084	50	boy	yes	0	0	1	1	0	0
## 3085	7	boy	no	0	1	0	1	0	0
## 3086	22	boy	yes	0	1	0	0	1	0
## 3087	57	girl	no	0	0	1	1	0	0
## 3088	1	girl	no	1	0	0	1	0	0
## 3089	10	boy	no	0	1	0	1	0	0
## 3090	32	boy	yes	1	0	0	0	1	0
## 3091	69	boy	no	0	0	1	1	0	0
## 3092	30	girl	no	0	0	1	0	1	0
## 3093	27	girl	yes	0	1	0	0	1	0
## 3094	42	boy	no	1	0	0	1	0	0
## 3095	33	boy	yes	0	0	1	0	1	0
## 3096	78	boy	no	1	0	0	1	0	0
## 3097	18	girl	yes	0	1	0	0	1	0
## 3098	49	girl	yes	0	1	0	0	1	0
## 3099	43	boy	no	1	0	0	1	0	0
## 3100	80	girl	no	1	0	0	1	0	0
## 3101	16	girl	yes	1	0	0	0	1	0
## 3102	67	girl	no	0	1	0	1	0	0
## 3103	54	boy	no	1	0	0	1	0	0
## 3104	9	boy	no	0	0	1	1	0	0

## 3105	4	girl	no	0	1	0	1	0	0
## 3106	76	girl	no	0	0	1	1	0	0
## 3107	23	boy	yes	1	0	0	1	0	0
## 3108	58	girl	no	0	0	1	1	0	0
## 3109	19	girl	yes	0	1	0	0	1	0
## 3110	35	girl	no	0	1	0	1	0	0
## 3111	28	girl	yes	0	0	1	0	1	0
## 3112	52	girl	no	1	0	0	1	0	0
## 3113	64	girl	no	0	0	1	1	0	0
## 3114	40	girl	yes	1	0	0	1	0	0
## 3115	22	girl	yes	0	0	1	0	1	0
## 3116	3	girl	no	1	0	0	1	0	0
## 3117	32	girl	yes	0	0	1	0	1	0
## 3118	26	boy	yes	0	1	0	0	1	0
## 3119	51	girl	no	1	0	0	1	0	0
## 3120	24	boy	yes	0	0	1	0	1	0
## 3121	71	boy	no	0	0	1	1	0	0
## 3122	62	boy	no	0	0	1	1	0	0
## 3123	28	boy	yes	0	1	0	0	1	0
## 3124	11	girl	yes	0	0	1	1	0	0
## 3125	20	girl	no	0	1	0	0	1	0
## 3126	72	girl	yes	0	0	1	1	0	0
## 3127	21	girl	no	0	0	1	1	0	0
## 3128	58	boy	no	0	1	0	1	0	0
## 3129	17	girl	yes	0	1	0	0	1	0
## 3130	18	boy	no	1	0	0	0	1	0
## 3131	8	girl	yes	0	1	0	1	0	0

## 3132	71	boy	no	1	0	0	1	0	0
## 3133	14	boy	yes	0	1	0	0	1	0
## 3134	15	boy	yes	1	0	0	0	1	0
## 3135	17	boy	no	0	1	0	1	0	0
## 3136	29	boy	yes	0	0	1	0	1	0
## 3137	50	boy	yes	1	0	0	0	1	0
## 3138	36	girl	no	1	0	0	1	0	0
## 3139	75	boy	no	1	0	0	1	0	0
## 3140	76	girl	no	0	1	0	1	0	0
## 3141	72	girl	no	1	0	0	1	0	0
## 3142	63	boy	no	1	0	0	1	0	0
## 3143	5	girl	yes	0	1	0	1	0	0
## 3144	54	girl	no	0	0	1	1	0	0
## 3145	20	boy	no	0	1	0	0	1	0
## 3146	50	girl	yes	1	0	0	1	0	0
## 3147	5	girl	yes	1	0	0	0	1	0
## 3148	28	girl	no	0	0	1	0	1	0
## 3149	72	boy	no	0	1	0	1	0	0
## 3150	35	boy	yes	0	1	0	1	0	0
## 3151	27	boy	yes	0	0	1	0	1	0
## 3152	30	girl	yes	1	0	0	0	1	0
## 3153	51	boy	no	1	0	0	1	0	0
## 3154	23	boy	no	0	0	1	1	0	0
## 3155	60	girl	yes	0	1	0	1	0	0
## 3156	74	girl	no	0	0	1	1	0	0
## 3157	72	girl	yes	1	0	0	1	0	0
## 3158	33	boy	yes	0	1	0	0	1	0

```
## 3159      53 girl  no        0           1           0       1      0      0
## 3160      26 girl yes         0           1           0       0      1      0
## 3161      54  boy  no         0           1           0       1      0      0
## 3162      27  boy yes         1           0           0       0      1      0
## 3163      74  boy  no         0           0           1       0      0      1
## 3164      47 girl  no         0           0           1       1      0      0
## 3165      57 girl  no         0           0           1       1      0      0
## 3166      30 girl yes         0           1           0       0      1      0
## 3167      37  boy yes         1           0           0       0      1      0
## 3168      32 girl yes         0           0           1       0      1      0
## 3169      23 girl  no         1           0           0       0      1      0
## 3170      54  boy yes         0           0           1       1      0      0
## 3171      51  boy  no         0           0           1       1      0      0
## 3172      55  boy  no         1           0           0       1      0      0
## 3173      58  boy  no         0           0           1       1      0      0
## 3174      39 girl  no         1           0           0       1      0      0
## 3175      19 girl yes         1           0           0       0      1      0
## 3176      27 girl yes         1           0           0       0      1      0
## 3177      52 girl  no         0           1           0       1      0      0
## 3178      16  boy yes         1           0           0       0      1      0
## 3179      12 girl yes         1           0           0       1      0      0
## 3180      56  boy yes         0           0           1       1      0      0
## 3181      18 girl  no         1           0           0       0      1      0
## 3182      15  boy yes         1           0           0       0      1      0
## 3183      28 girl  no         0           0           1       0      1      0
## 3184      68  boy  no         1           0           0       1      0      0
## 3185      56  boy  no         0           0           1       1      0      0
```

```
## 3186    76  boy  no       0        0        1    1    0    0
## 3187    48 girl yes       0        0        1    1    0    0
## 3188    36  boy  no       0        1        0    1    0    0
## 3189     8 girl  no       0        0        1    1    0    0
## 3190    13 girl yes       0        1        0    1    0    0
## 3191    51  boy  no       0        1        0    0    1    0
## 3192    49  boy  no       0        1        0    1    0    0
## 3193    38  boy yes       1        0        0    1    0    0
## 3194    51  boy  no       0        1        0    1    0    0
## 3195    51 girl  no       1        0        0    1    0    0
## 3196    17 girl yes       0        1        0    0    1    0
## 3197    33  boy yes       0        0        1    0    1    0
## 3198    52 girl  no       0        1        0    1    0    0
## 3199    76  boy  no       0        0        1    1    0    0
## 3200    75 girl  no       0        1        0    1    0    0
## 3201     4  boy yes       1        0        0    1    0    0
## 3202    69 girl  no       0        1        0    1    0    0
## 3203    17 girl  no       1        0        0    0    0    1
## 3204    39 girl  no       0        0        1    1    0    0
## 3205    16 girl yes       1        0        0    0    1    0
## 3206    72  boy yes       0        1        0    1    0    0
## 3207    72  boy yes       0        1        0    1    0    0
## 3208    72 girl  no       0        1        0    1    0    0
## 3209    24 girl yes       0        1        0    0    1    0
## 3210    25 girl  no       0        0        1    1    0    0
## 3211    35  boy  no       0        0        1    1    0    0
## 3212    32  boy yes       0        0        1    0    1    0
```

## 3213	20	boy	yes	1	0	0	0	1	0
## 3214	62	girl	no	0	0	1	1	0	0
## 3215	79	boy	yes	0	0	1	1	0	0
## 3216	41	boy	no	0	1	0	1	0	0
## 3217	7	girl	no	1	0	0	1	0	0
## 3218	27	girl	no	0	0	1	0	1	0
## 3219	57	girl	no	1	0	0	1	0	0
## 3220	3	girl	yes	0	0	1	1	0	0
## 3221	31	girl	yes	0	0	1	0	1	0
## 3222	66	girl	no	1	0	0	1	0	0
## 3223	44	boy	yes	0	1	0	0	1	0
## 3224	78	girl	no	0	0	1	1	0	0
## 3225	19	girl	yes	0	0	1	0	1	0
## 3226	79	girl	yes	0	0	1	1	0	0
## 3227	19	boy	yes	0	1	0	0	1	0
## 3228	34	boy	yes	0	1	0	1	0	0
## 3229	38	girl	no	0	0	1	1	0	0
## 3230	28	girl	yes	0	1	0	0	1	0
## 3231	80	girl	no	1	0	0	1	0	0
## 3232	48	girl	no	0	0	1	1	0	0
## 3233	50	girl	yes	0	0	1	1	0	0
## 3234	68	girl	yes	0	0	1	1	0	0
## 3235	51	boy	no	0	1	0	1	0	0
## 3236	8	girl	no	1	0	0	1	0	0
## 3237	71	boy	yes	0	1	0	1	0	0
## 3238	66	boy	yes	0	1	0	1	0	0
## 3239	68	boy	no	1	0	0	1	0	0

## 3240	44	boy	no	1	0	0	0	1	0
## 3241	63	boy	no	0	1	0	1	0	0
## 3242	47	boy	no	0	0	1	1	0	0
## 3243	8	girl	no	0	0	1	1	0	0
## 3244	62	boy	no	0	1	0	1	0	0
## 3245	66	boy	yes	0	0	1	1	0	0
## 3246	74	boy	no	0	0	1	1	0	0
## 3247	63	girl	no	0	1	0	1	0	0
## 3248	50	boy	yes	1	0	0	1	0	0
## 3249	9	boy	yes	0	0	1	1	0	0
## 3250	61	boy	no	0	0	1	1	0	0
## 3251	52	girl	no	1	0	0	1	0	0
## 3252	18	boy	yes	1	0	0	0	1	0
## 3253	24	boy	no	0	1	0	0	1	0
## 3254	8	boy	no	1	0	0	1	0	0
## 3255	68	girl	yes	1	0	0	1	0	0
## 3256	69	girl	no	1	0	0	1	0	0
## 3257	49	boy	no	0	0	1	1	0	0
## 3258	34	boy	yes	0	1	0	1	0	0
## 3259	39	girl	yes	0	1	0	1	0	0
## 3260	3	girl	no	1	0	0	1	0	0
## 3261	42	girl	no	1	0	0	1	0	0
## 3262	56	girl	no	0	0	1	1	0	0
## 3263	28	girl	yes	1	0	0	0	1	0
## 3264	72	girl	yes	0	0	1	0	1	0
## 3265	53	boy	yes	1	0	0	1	0	0
## 3266	14	girl	yes	0	0	1	0	1	0

## 3267	70	girl	no	0	0	1	1	0	0
## 3268	75	boy	no	1	0	0	1	0	0
## 3269	5	boy	yes	0	0	1	1	0	0
## 3270	56	boy	yes	0	1	0	0	1	0
## 3271	40	girl	no	1	0	0	1	0	0
## 3272	66	girl	yes	1	0	0	1	0	0
## 3273	7	boy	no	0	0	1	1	0	0
## 3274	64	boy	no	0	0	1	1	0	0
## 3275	64	girl	yes	0	0	1	0	1	0
## 3276	27	boy	yes	1	0	0	0	1	0
## 3277	44	boy	yes	0	0	1	1	0	0
## 3278	3	girl	yes	0	0	1	1	0	0
## 3279	20	boy	yes	0	1	0	0	1	0
## 3280	22	girl	yes	0	0	1	0	1	0
## 3281	69	boy	yes	0	0	1	1	0	0
## 3282	8	girl	yes	1	0	0	1	0	0
## 3283	11	boy	no	0	1	0	1	0	0
## 3284	37	boy	yes	0	1	0	1	0	0
## 3285	25	boy	no	1	0	0	1	0	0
## 3286	79	girl	yes	0	0	1	1	0	0
## 3287	26	girl	yes	1	0	0	0	1	0
## 3288	35	boy	no	1	0	0	1	0	0
## 3289	66	girl	no	0	1	0	1	0	0
## 3290	7	girl	no	0	1	0	1	0	0
## 3291	60	boy	no	1	0	0	1	0	0
## 3292	22	girl	yes	0	0	1	0	1	0
## 3293	37	girl	no	0	0	1	1	0	0

## 3294	46	boy	no	1	0	0	0	1	0
## 3295	47	boy	yes	1	0	0	1	0	0
## 3296	3	girl	yes	0	1	0	1	0	0
## 3297	65	boy	no	0	1	0	1	0	0
## 3298	17	girl	no	0	0	1	0	1	0
## 3299	37	girl	no	0	0	1	1	0	0
## 3300	63	boy	yes	1	0	0	0	1	0
## 3301	79	girl	yes	0	0	1	1	0	0
## 3302	29	boy	yes	0	1	0	0	1	0
## 3303	70	girl	no	0	0	1	1	0	0
## 3304	48	boy	no	0	1	0	1	0	0
## 3305	72	girl	yes	0	0	1	1	0	0
## 3306	36	girl	no	0	0	1	1	0	0
## 3307	50	boy	no	0	0	1	1	0	0
## 3308	71	boy	no	1	0	0	1	0	0
## 3309	10	girl	no	0	1	0	1	0	0
## 3310	66	girl	no	0	1	0	1	0	0
## 3311	71	girl	no	0	0	1	1	0	0
## 3312	43	boy	no	0	0	1	1	0	0
## 3313	59	girl	no	1	0	0	1	0	0
## 3314	32	boy	yes	1	0	0	0	1	0
## 3315	15	girl	yes	1	0	0	0	1	0
## 3316	33	girl	yes	0	1	0	0	1	0
## 3317	20	boy	no	0	0	1	0	1	0
## 3318	40	girl	no	0	0	1	1	0	0
## 3319	32	girl	yes	0	0	1	0	1	0
## 3320	47	girl	yes	0	0	1	1	0	0

## 3321	4	boy	no	1	0	0	1	0	0
## 3322	17	girl	yes	0	1	0	0	1	0
## 3323	7	boy	no	1	0	0	1	0	0
## 3324	57	boy	no	0	0	1	1	0	0
## 3325	29	girl	yes	0	0	1	0	1	0
## 3326	18	girl	yes	0	1	0	0	1	0
## 3327	58	boy	no	0	1	0	1	0	0
## 3328	59	boy	yes	0	0	1	1	0	0
## 3329	18	boy	no	1	0	0	1	0	0
## 3330	50	boy	yes	1	0	0	1	0	0
## 3331	49	girl	yes	0	1	0	1	0	0
## 3332	48	girl	yes	1	0	0	1	0	0
## 3333	79	girl	no	0	1	0	1	0	0
## 3334	16	boy	yes	1	0	0	0	1	0
## 3335	9	girl	no	1	0	0	1	0	0
## 3336	19	boy	no	1	0	0	0	1	0
## 3337	68	girl	no	0	0	1	0	1	0
## 3338	57	boy	no	0	0	1	1	0	0
## 3339	25	boy	yes	0	0	1	1	0	0
## 3340	51	boy	yes	1	0	0	1	0	0
## 3341	13	boy	no	0	1	0	1	0	0
## 3342	40	boy	yes	0	0	1	1	0	0
## 3343	4	girl	yes	0	0	1	1	0	0
## 3344	27	boy	yes	0	0	1	0	1	0
## 3345	78	boy	no	1	0	0	1	0	0
## 3346	15	boy	yes	0	0	1	0	1	0
## 3347	46	boy	no	1	0	0	1	0	0

```
## 3348     71 girl  no        0         0         1    1    0    0
## 3349     79  boy yes        0         0         1    1    0    0
## 3350     35  boy yes        0         1         0    1    0    0
## 3351     22 girl  no        0         0         1    0    1    0
## 3352     31  boy yes        0         0         1    0    1    0
## 3353     51  boy  no        1         0         0    1    0    0
## 3354     21 girl  no        0         1         0    0    1    0
## 3355      7  boy yes        0         1         0    1    0    0
## 3356     31 girl yes        1         0         0    0    1    0
## 3357      7 girl  no        1         0         0    1    0    0
## 3358     46  boy  no        0         1         0    1    0    0
## 3359     13 girl yes        0         1         0    0    1    0
## 3360     44 girl yes        0         0         1    0    1    0
## 3361      4 girl yes        1         0         0    1    0    0
## 3362     33  boy yes        0         1         0    0    1    0
## 3363     34 girl  no        1         0         0    1    0    0
## 3364     63 girl yes        0         0         1    1    0    0
## 3365     51 girl yes        0         1         0    0    1    0
## 3366      8  boy  no        0         0         1    1    0    0
## 3367      3 girl  no        0         0         1    1    0    0
## 3368      2 girl  no        0         0         1    0    0    1
## 3369     64 girl yes        0         1         0    1    0    0
## 3370      1 girl  no        1         0         0    1    0    0
## 3371     33  boy yes        0         0         1    0    1    0
## 3372     28 girl yes        1         0         0    0    1    0
## 3373     80  boy  no        0         1         0    1    0    0
## 3374     74  boy  no        0         1         0    1    0    0
```

## 3375	73	girl	no	0	0	1	1	0	0
## 3376	2	girl	yes	1	0	0	0	1	0
## 3377	22	boy	yes	0	0	1	0	1	0
## 3378	34	boy	no	0	1	0	1	0	0
## 3379	71	girl	no	0	1	0	1	0	0
## 3380	75	girl	no	1	0	0	1	0	0
## 3381	53	boy	no	1	0	0	0	1	0
## 3382	43	boy	no	0	1	0	1	0	0
## 3383	20	boy	no	1	0	0	0	1	0
## 3384	16	boy	yes	0	0	1	0	1	0
## 3385	4	girl	no	0	0	1	1	0	0
## 3386	58	boy	no	1	0	0	1	0	0
## 3387	5	girl	no	0	1	0	1	0	0
## 3388	59	girl	yes	0	0	1	1	0	0
## 3389	46	boy	no	1	0	0	1	0	0
## 3390	76	boy	no	0	1	0	1	0	0
## 3391	64	boy	yes	0	1	0	1	0	0
## 3392	32	girl	yes	0	1	0	0	1	0
## 3393	19	boy	yes	0	0	1	0	1	0
## 3394	75	girl	no	0	1	0	1	0	0
## 3395	68	girl	yes	1	0	0	1	0	0
## 3396	71	girl	yes	1	0	0	1	0	0
## 3397	32	boy	yes	0	1	0	0	1	0
## 3398	56	girl	yes	1	0	0	0	0	1
## 3399	39	boy	yes	0	1	0	1	0	0
## 3400	39	boy	yes	1	0	0	1	0	0
## 3401	52	girl	no	0	1	0	1	0	0

```
## 3402    32 girl yes        0          1          0     0     1     0
## 3403    76 girl  no        1          0          0     1     0     0
## 3404    79  boy yes        0          0          1     1     0     0
## 3405    56  boy  no        0          1          0     1     0     0
## 3406    50 girl yes        0          1          0     1     0     0
## 3407    37 girl  no        0          0          1     1     0     0
## 3408    56  boy  no        1          0          0     1     0     0
## 3409    44 girl yes        0          0          1     0     1     0
## 3410    61  boy  no        1          0          0     1     0     0
## 3411    27 girl yes        0          1          0     0     1     0
## 3412    19 girl yes        1          0          0     0     1     0
## 3413    48  boy  no        1          0          0     1     0     0
## 3414    57  boy  no        1          0          0     1     0     0
## 3415    15 girl yes        0          1          0     0     1     0
## 3416     1  boy yes        1          0          0     1     0     0
## 3417    13  boy yes        0          1          0     1     0     0
## 3418    78  boy yes        0          1          0     1     0     0
## 3419     2 girl yes        0          1          0     1     0     0
## 3420     9 girl  no        0          1          0     1     0     0
## 3421     8  boy  no        0          1          0     1     0     0
## 3422    29  boy yes        0          1          0     0     1     0
## 3423    32 girl yes        0          1          0     0     1     0
## 3424     1 girl yes        1          0          0     0     1     0
## 3425    80  boy yes        0          0          1     1     0     0
## 3426    26 girl yes        0          0          1     0     1     0
## 3427    64 girl  no        1          0          0     0     1     0
## 3428    46 girl  no        0          1          0     1     0     0
```

## 3429	7	boy	no	0	1	0	1	0	0
## 3430	50	girl	no	0	1	0	1	0	0
## 3431	32	girl	yes	1	0	0	0	1	0
## 3432	7	boy	yes	1	0	0	1	0	0
## 3433	18	boy	yes	1	0	0	0	1	0
## 3434	73	boy	yes	1	0	0	1	0	0
## 3435	63	boy	no	0	0	1	1	0	0
## 3436	60	girl	yes	0	0	1	0	1	0
## 3437	12	boy	yes	0	0	1	1	0	0
## 3438	62	boy	no	0	0	1	1	0	0
## 3439	64	boy	no	1	0	0	1	0	0
## 3440	9	boy	yes	0	0	1	1	0	0
## 3441	9	girl	no	0	0	1	1	0	0
## 3442	30	boy	yes	1	0	0	0	1	0
## 3443	24	girl	yes	0	1	0	0	1	0
## 3444	28	girl	yes	0	1	0	0	1	0
## 3445	48	boy	yes	0	0	1	1	0	0
## 3446	79	boy	no	0	1	0	1	0	0
## 3447	7	girl	no	0	0	1	1	0	0
## 3448	58	boy	no	0	1	0	1	0	0
## 3449	44	girl	yes	0	1	0	0	1	0
## 3450	7	girl	yes	0	1	0	0	1	0
## 3451	41	girl	no	0	1	0	1	0	0
## 3452	20	girl	no	0	0	1	0	1	0
## 3453	78	girl	no	0	1	0	1	0	0
## 3454	37	girl	yes	0	1	0	0	1	0
## 3455	18	girl	no	0	1	0	1	0	0

## 3456	58	boy	no	0	1	0	1	0	0
## 3457	75	boy	no	0	1	0	1	0	0
## 3458	47	girl	yes	0	1	0	1	0	0
## 3459	24	boy	yes	1	0	0	0	1	0
## 3460	13	boy	no	1	0	0	1	0	0
## 3461	28	boy	yes	0	0	1	0	1	0
## 3462	76	girl	yes	0	0	1	1	0	0
## 3463	20	boy	yes	0	0	1	0	1	0
## 3464	58	boy	no	0	0	1	1	0	0
## 3465	23	girl	yes	0	0	1	0	1	0
## 3466	37	boy	yes	0	0	1	1	0	0
## 3467	28	boy	yes	0	1	0	0	1	0
## 3468	70	boy	yes	0	0	1	1	0	0
## 3469	27	girl	no	0	1	0	0	1	0
## 3470	11	boy	yes	0	0	1	1	0	0
## 3471	10	girl	no	1	0	0	1	0	0
## 3472	23	girl	no	1	0	0	0	1	0
## 3473	68	boy	yes	0	0	1	1	0	0
## 3474	75	boy	no	0	0	1	1	0	0
## 3475	8	girl	no	0	1	0	1	0	0
## 3476	56	boy	no	0	0	1	1	0	0
## 3477	66	boy	yes	0	1	0	1	0	0
## 3478	44	girl	yes	0	0	1	0	1	0
## 3479	78	boy	yes	1	0	0	1	0	0
## 3480	32	girl	yes	0	0	1	0	1	0
## 3481	32	boy	yes	0	0	1	0	1	0
## 3482	11	girl	no	0	0	1	1	0	0

## 3483	58	boy	no	1	0	0	1	0	0
## 3484	1	boy	no	0	1	0	1	0	0
## 3485	9	girl	no	0	0	1	1	0	0
## 3486	68	girl	yes	0	1	0	0	1	0
## 3487	51	boy	no	1	0	0	0	1	0
## 3488	73	boy	yes	0	0	1	1	0	0
## 3489	60	girl	yes	0	1	0	0	1	0
## 3490	18	girl	yes	0	1	0	0	1	0
## 3491	58	girl	no	1	0	0	1	0	0
## 3492	38	girl	no	1	0	0	1	0	0
## 3493	75	boy	yes	0	0	1	1	0	0
## 3494	18	boy	no	1	0	0	0	1	0
## 3495	78	boy	no	0	0	1	1	0	0
## 3496	37	girl	yes	0	1	0	0	1	0
## 3497	34	boy	no	0	0	1	1	0	0
## 3498	9	girl	no	1	0	0	1	0	0
## 3499	46	girl	no	0	0	1	0	1	0
## 3500	24	girl	yes	0	0	1	0	1	0
## 3501	60	girl	no	0	1	0	1	0	0
## 3502	14	girl	yes	0	0	1	0	1	0
## 3503	51	boy	no	0	0	1	1	0	0
## 3504	76	girl	yes	0	0	1	1	0	0
## 3505	32	girl	yes	0	1	0	0	1	0
## 3506	2	girl	yes	0	1	0	1	0	0
## 3507	58	girl	no	0	0	1	1	0	0
## 3508	9	girl	yes	0	1	0	1	0	0
## 3509	51	boy	no	0	1	0	1	0	0

## 3510	36	boy	no	0	0	1	1	0	0
## 3511	57	boy	yes	0	0	1	1	0	0
## 3512	63	girl	no	0	0	1	1	0	0
## 3513	62	boy	no	0	1	0	1	0	0
## 3514	60	boy	yes	1	0	0	1	0	0
## 3515	40	boy	yes	0	0	1	1	0	0
## 3516	57	girl	no	0	0	1	0	1	0
## 3517	75	girl	no	0	0	1	1	0	0
## 3518	9	girl	yes	1	0	0	1	0	0
## 3519	22	girl	yes	1	0	0	0	1	0
## 3520	27	girl	yes	1	0	0	0	1	0
## 3521	19	girl	yes	0	1	0	0	1	0
## 3522	64	boy	no	1	0	0	1	0	0
## 3523	26	girl	yes	0	0	1	0	1	0
## 3524	13	girl	no	0	0	1	1	0	0
## 3525	44	boy	yes	0	0	1	0	1	0
## 3526	74	girl	yes	0	1	0	1	0	0
## 3527	23	boy	no	1	0	0	0	1	0
## 3528	39	boy	no	0	0	1	1	0	0
## 3529	45	girl	yes	0	0	1	0	1	0
## 3530	27	boy	yes	1	0	0	0	1	0
## 3531	39	boy	yes	0	0	1	1	0	0
## 3532	17	boy	yes	0	1	0	0	1	0
## 3533	70	boy	no	0	1	0	1	0	0
## 3534	53	boy	no	0	0	1	0	1	0
## 3535	25	girl	no	1	0	0	1	0	0
## 3536	72	boy	yes	0	0	1	1	0	0

```
## 3537    62  boy yes        0         1         0      1      0      0
## 3538    40 girl yes        0         0         1      1      0      0
## 3539    56  boy yes        1         0         0      0      1      0
## 3540    33  boy yes        0         0         1      0      1      0
## 3541    27  boy yes        1         0         0      0      1      0
## 3542    27 girl yes        1         0         0      0      1      0
## 3543    49 girl yes        0         0         1      1      0      0
## 3544    29 girl yes        0         1         0      0      1      0
## 3545    60 girl yes        1         0         0      1      0      0
## 3546    69  boy yes        1         0         0      1      0      0
## 3547    58 girl  no        0         1         0      1      0      0
## 3548    17  boy  no        1         0         0      0      1      0
## 3549    55 girl  no        0         1         0      1      0      0
## 3550    42 girl  no        0         1         0      1      0      0
## 3551    18 girl  no        0         1         0      0      1      0
## 3552    37  boy  no        1         0         0      0      0      1
## 3553    60  boy yes        0         0         1      1      0      0
## 3554     7 girl yes        0         1         0      1      0      0
## 3555    24  boy yes        1         0         0      0      1      0
## 3556    38 girl  no        1         0         0      1      0      0
## 3557     2  boy yes        1         0         0      0      1      0
## 3558    63  boy  no        0         0         1      1      0      0
## 3559    63 girl yes        1         0         0      1      0      0
## 3560    63  boy yes        1         0         0      1      0      0
## 3561    56  boy  no        0         1         0      1      0      0
## 3562    16 girl yes        0         0         1      0      1      0
## 3563    49 girl  no        1         0         0      1      0      0
```

```
## 3564   27 girl yes        0        0        1    0    1    0
## 3565   30 girl yes        0        1        0    0    1    0
## 3566   44 girl yes        1        0        0    1    0    0
## 3567   46 girl yes        1        0        0    1    0    0
## 3568    9 girl yes        1        0        0    1    0    0
## 3569    9 girl  no        0        1        0    1    0    0
## 3570   67 girl  no        0        1        0    1    0    0
## 3571   47  boy  no        1        0        0    1    0    0
## 3572   76  boy  no        1        0        0    1    0    0
## 3573   62  boy yes        0        0        1    1    0    0
## 3574    6  boy yes        1        0        0    1    0    0
## 3575   11 girl  no        0        1        0    1    0    0
## 3576   12 girl yes        0        0        1    1    0    0
## 3577   63  boy  no        0        0        1    1    0    0
## 3578   31 girl yes        0        1        0    0    1    0
## 3579   74  boy  no        0        1        0    0    1    0
## 3580   42  boy  no        0        1        0    1    0    0
## 3581    3 girl  no        0        0        1    1    0    0
## 3582   80  boy  no        1        0        0    1    0    0
## 3583    8  boy yes        0        0        1    1    0    0
## 3584   19  boy yes        1        0        0    0    1    0
## 3585   56  boy yes        1        0        0    0    1    0
## 3586   16  boy yes        0        0        1    0    1    0
## 3587   46  boy  no        1        0        0    1    0    0
## 3588   69 girl  no        0        1        0    1    0    0
## 3589   29 girl yes        0        0        1    0    1    0
## 3590   39 girl  no        0        1        0    1    0    0
```

## 3591	22	boy	yes	1	0	0	0	1	0
## 3592	50	boy	no	0	0	1	1	0	0
## 3593	37	girl	no	0	1	0	1	0	0
## 3594	79	boy	yes	0	1	0	1	0	0
## 3595	39	girl	yes	0	1	0	1	0	0
## 3596	68	boy	yes	1	0	0	1	0	0
## 3597	74	boy	no	0	0	1	1	0	0
## 3598	72	girl	yes	0	1	0	1	0	0
## 3599	50	girl	yes	0	0	1	1	0	0
## 3600	70	girl	no	0	0	1	1	0	0
## 3601	45	boy	yes	1	0	0	0	1	0
## 3602	42	boy	no	0	1	0	1	0	0
## 3603	80	girl	yes	1	0	0	1	0	0
## 3604	18	boy	yes	0	1	0	0	1	0
## 3605	17	girl	no	1	0	0	1	0	0
## 3606	9	girl	yes	0	0	1	1	0	0
## 3607	8	girl	no	0	0	1	1	0	0
## 3608	40	girl	yes	0	1	0	1	0	0
## 3609	22	girl	no	1	0	0	0	1	0
## 3610	56	boy	no	0	1	0	1	0	0
## 3611	48	boy	yes	0	0	1	0	1	0
## 3612	18	girl	yes	1	0	0	0	1	0
## 3613	40	boy	yes	0	1	0	1	0	0
## 3614	71	boy	no	0	1	0	1	0	0
## 3615	17	girl	yes	0	1	0	0	1	0
## 3616	63	boy	no	0	1	0	1	0	0
## 3617	16	boy	yes	0	0	1	0	1	0

## 3618	23	boy	no	0	0	1	0	1	0
## 3619	70	girl	no	0	0	1	1	0	0
## 3620	9	girl	no	1	0	0	1	0	0
## 3621	35	boy	no	1	0	0	0	1	0
## 3622	16	boy	yes	0	1	0	0	1	0
## 3623	18	boy	no	0	1	0	1	0	0
## 3624	65	girl	yes	0	0	1	1	0	0
## 3625	59	boy	no	0	0	1	1	0	0
## 3626	34	girl	yes	0	1	0	1	0	0
## 3627	51	girl	no	0	1	0	1	0	0
## 3628	76	boy	no	1	0	0	1	0	0
## 3629	6	boy	yes	0	0	1	1	0	0
## 3630	6	girl	yes	1	0	0	1	0	0
## 3631	21	boy	yes	0	1	0	0	1	0
## 3632	74	boy	no	0	0	1	1	0	0
## 3633	7	boy	no	1	0	0	1	0	0
## 3634	68	boy	no	0	0	1	1	0	0
## 3635	26	boy	no	0	1	0	0	1	0
## 3636	48	girl	yes	0	0	1	1	0	0
## 3637	23	girl	no	1	0	0	0	1	0
## 3638	1	girl	no	0	0	1	1	0	0
## 3639	7	boy	no	0	1	0	1	0	0
## 3640	71	boy	no	0	1	0	1	0	0
## 3641	14	boy	yes	0	1	0	0	1	0
## 3642	38	girl	yes	1	0	0	1	0	0
## 3643	61	boy	no	0	0	1	0	1	0
## 3644	56	girl	no	0	0	1	1	0	0

```
## 3645      5  boy  no       0        1        0    1    0    0
## 3646     64  boy yes       1        0        0    1    0    0
## 3647     48 girl yes       0        1        0    1    0    0
## 3648     47 girl yes       0        1        0    1    0    0
## 3649     31  boy yes       0        0        1    0    1    0
## 3650     10 girl yes       0        1        0    1    0    0
## 3651     60 girl  no       0        0        1    1    0    0
## 3652     37 girl  no       0        0        1    1    0    0
## 3653     70 girl  no       0        1        0    1    0    0
## 3654      9 girl  no       0        1        0    1    0    0
## 3655     30 girl yes       0        1        0    0    1    0
## 3656     52 girl  no       0        0        1    1    0    0
## 3657     61 girl  no       1        0        0    1    0    0
## 3658     23 girl yes       1        0        0    0    1    0
## 3659      7  boy yes       1        0        0    1    0    0
## 3660     53  boy yes       0        1        0    1    0    0
## 3661     58  boy  no       0        0        1    1    0    0
## 3662     51 girl  no       1        0        0    1    0    0
## 3663     28 girl yes       1        0        0    0    1    0
## 3664     16 girl  no       0        1        0    0    1    0
## 3665     51  boy  no       0        0        1    1    0    0
## 3666     52  boy  no       1        0        0    1    0    0
## 3667     22 girl yes       1        0        0    0    1    0
## 3668     76  boy  no       0        0        1    1    0    0
## 3669     35  boy yes       0        0        1    1    0    0
## 3670     76 girl  no       1        0        0    1    0    0
## 3671      5  boy yes       1        0        0    1    0    0
```

## 3672	20	boy	yes	0	0	1	0	1	0
## 3673	7	girl	yes	1	0	0	1	0	0
## 3674	14	girl	yes	0	1	0	0	1	0
## 3675	56	girl	no	1	0	0	1	0	0
## 3676	65	boy	no	0	0	1	1	0	0
## 3677	25	boy	no	0	1	0	1	0	0
## 3678	80	girl	no	0	1	0	1	0	0
## 3679	51	boy	no	1	0	0	1	0	0
## 3680	55	boy	no	1	0	0	1	0	0
## 3681	3	boy	yes	0	0	1	1	0	0
## 3682	37	boy	no	0	0	1	1	0	0
## 3683	48	boy	yes	0	0	1	0	1	0
## 3684	57	girl	no	0	1	0	1	0	0
## 3685	61	girl	yes	0	1	0	1	0	0
## 3686	37	girl	no	0	1	0	1	0	0
## 3687	51	boy	no	0	1	0	1	0	0
## 3688	56	boy	no	0	0	1	1	0	0
## 3689	70	girl	no	1	0	0	1	0	0
## 3690	25	girl	yes	0	1	0	0	1	0
## 3691	21	boy	no	0	1	0	1	0	0
## 3692	17	girl	no	1	0	0	1	0	0
## 3693	68	boy	yes	1	0	0	1	0	0
## 3694	23	girl	no	1	0	0	1	0	0
## 3695	66	girl	no	0	1	0	1	0	0
## 3696	16	girl	yes	0	1	0	0	1	0
## 3697	27	girl	yes	1	0	0	0	1	0
## 3698	29	girl	yes	1	0	0	0	1	0

## 3699	3	boy	yes	0	1	0	1	0	0
## 3700	22	girl	yes	1	0	0	0	1	0
## 3701	48	girl	no	0	1	0	1	0	0
## 3702	11	boy	yes	1	0	0	1	0	0
## 3703	50	girl	yes	0	1	0	1	0	0
## 3704	57	boy	no	1	0	0	1	0	0
## 3705	39	boy	no	0	0	1	1	0	0
## 3706	50	boy	no	1	0	0	1	0	0
## 3707	73	boy	no	0	1	0	1	0	0
## 3708	78	boy	no	1	0	0	1	0	0
## 3709	61	girl	no	0	0	1	1	0	0
## 3710	3	girl	no	0	0	1	0	1	0
## 3711	60	boy	yes	0	1	0	1	0	0
## 3712	58	boy	no	1	0	0	1	0	0
## 3713	55	girl	no	1	0	0	1	0	0
## 3714	27	girl	yes	1	0	0	0	1	0
## 3715	11	girl	no	0	0	1	1	0	0
## 3716	70	boy	no	0	0	1	1	0	0
## 3717	57	boy	no	0	1	0	1	0	0
## 3718	73	girl	yes	0	1	0	1	0	0
## 3719	35	boy	yes	0	1	0	0	1	0
## 3720	26	boy	yes	0	1	0	0	1	0
## 3721	55	boy	no	1	0	0	1	0	0
## 3722	70	girl	yes	0	1	0	1	0	0
## 3723	29	boy	yes	0	1	0	0	1	0
## 3724	22	boy	yes	0	1	0	0	1	0
## 3725	75	boy	yes	1	0	0	1	0	0

## 3726	40	girl	yes	1	0	0	1	0	0
## 3727	74	boy	no	0	1	0	1	0	0
## 3728	35	boy	no	1	0	0	1	0	0
## 3729	70	boy	yes	0	0	1	1	0	0
## 3730	72	boy	yes	0	1	0	1	0	0
## 3731	35	girl	no	0	1	0	1	0	0
## 3732	61	girl	yes	1	0	0	1	0	0
## 3733	71	boy	no	1	0	0	1	0	0
## 3734	44	girl	yes	1	0	0	0	1	0
## 3735	7	boy	no	0	1	0	1	0	0
## 3736	79	girl	no	1	0	0	1	0	0
## 3737	22	boy	yes	1	0	0	0	1	0
## 3738	71	boy	no	0	0	1	1	0	0
## 3739	35	girl	no	0	1	0	1	0	0
## 3740	25	girl	yes	0	1	0	1	0	0
## 3741	51	boy	no	0	1	0	1	0	0
## 3742	10	boy	no	0	0	1	1	0	0
## 3743	25	boy	yes	0	0	1	0	1	0
## 3744	14	boy	yes	0	0	1	0	1	0
## 3745	18	girl	no	1	0	0	1	0	0
## 3746	58	boy	no	0	1	0	1	0	0
## 3747	56	boy	no	1	0	0	1	0	0
## 3748	37	girl	no	0	0	1	1	0	0
## 3749	15	boy	yes	1	0	0	0	1	0
## 3750	22	boy	yes	1	0	0	0	1	0
## 3751	1	boy	yes	0	0	1	1	0	0
## 3752	22	boy	yes	1	0	0	0	1	0

```
## 3753    40  boy  no        0         0         1    1    0    0
## 3754    52 girl  no        1         0         0    1    0    0
## 3755    65 girl  no        1         0         0    1    0    0
## 3756    54  boy  no        0         1         0    1    0    0
## 3757    33 girl yes        0         1         0    0    1    0
## 3758    34  boy  no        0         0         1    1    0    0
## 3759    21  boy  no        0         0         1    1    0    0
## 3760    18 girl yes        0         0         1    0    1    0
## 3761    60  boy  no        0         0         1    1    0    0
## 3762    47  boy yes        1         0         0    1    0    0
## 3763    19 girl  no        0         0         1    0    1    0
## 3764    17 girl  no        0         0         1    1    0    0
## 3765    25  boy yes        0         1         0    1    0    0
## 3766    75  boy  no        1         0         0    1    0    0
## 3767    76  boy  no        1         0         0    1    0    0
## 3768    49  boy yes        1         0         0    1    0    0
## 3769    49  boy  no        1         0         0    1    0    0
## 3770    34  boy  no        0         1         0    1    0    0
## 3771    66  boy  no        0         1         0    1    0    0
## 3772    39 girl  no        1         0         0    1    0    0
## 3773    53  boy yes        0         0         1    1    0    0
## 3774    44 girl yes        0         0         1    0    1    0
## 3775    27  boy  no        0         1         0    0    1    0
## 3776    70  boy yes        1         0         0    1    0    0
## 3777    12 girl yes        1         0         0    1    0    0
## 3778    61 girl  no        1         0         0    1    0    0
## 3779    45  boy yes        0         1         0    0    1    0
```

## 3780	41	boy	no	0	0	1	1	0	0
## 3781	12	girl	yes	0	0	1	1	0	0
## 3782	61	boy	no	1	0	0	1	0	0
## 3783	32	girl	yes	1	0	0	0	1	0
## 3784	59	boy	no	1	0	0	1	0	0
## 3785	4	boy	no	0	0	1	1	0	0
## 3786	20	girl	no	0	0	1	0	1	0
## 3787	10	girl	no	1	0	0	1	0	0
## 3788	70	girl	yes	0	0	1	1	0	0
## 3789	53	boy	no	0	1	0	0	1	0
## 3790	31	boy	yes	0	1	0	0	1	0
## 3791	22	boy	yes	1	0	0	0	1	0
## 3792	45	boy	yes	1	0	0	0	1	0
## 3793	44	girl	yes	1	0	0	0	1	0
## 3794	37	girl	yes	1	0	0	0	1	0
## 3795	63	girl	no	0	1	0	1	0	0
## 3796	43	boy	no	1	0	0	1	0	0
## 3797	73	boy	yes	0	1	0	1	0	0
## 3798	72	girl	no	0	1	0	1	0	0
## 3799	33	boy	yes	1	0	0	0	1	0
## 3800	26	girl	yes	1	0	0	0	1	0
## 3801	11	girl	no	0	0	1	1	0	0
## 3802	3	boy	no	0	1	0	1	0	0
## 3803	39	girl	no	1	0	0	1	0	0
## 3804	55	boy	no	0	0	1	1	0	0
## 3805	34	girl	yes	0	0	1	1	0	0
## 3806	28	girl	yes	1	0	0	0	1	0

## 3807	41	girl	no	0	0	1	1	0	0
## 3808	70	boy	no	1	0	0	1	0	0
## 3809	66	boy	no	0	0	1	1	0	0
## 3810	13	girl	yes	1	0	0	1	0	0
## 3811	70	girl	no	0	1	0	1	0	0
## 3812	51	boy	no	1	0	0	1	0	0
## 3813	72	boy	no	1	0	0	1	0	0
## 3814	62	boy	no	0	1	0	1	0	0
## 3815	63	girl	no	0	1	0	1	0	0
## 3816	29	boy	yes	1	0	0	0	1	0
## 3817	36	girl	no	1	0	0	1	0	0
## 3818	31	girl	yes	0	1	0	0	1	0
## 3819	41	girl	no	0	1	0	1	0	0
## 3820	64	boy	no	1	0	0	1	0	0
## 3821	35	boy	no	1	0	0	0	1	0
## 3822	49	boy	yes	0	0	1	1	0	0
## 3823	60	boy	yes	0	0	1	1	0	0
## 3824	61	boy	no	0	1	0	1	0	0
## 3825	66	boy	yes	0	0	1	1	0	0
## 3826	57	girl	no	1	0	0	1	0	0
## 3827	14	boy	no	0	0	1	0	1	0
## 3828	21	boy	yes	0	1	0	1	0	0
## 3829	69	girl	no	0	1	0	1	0	0
## 3830	8	girl	yes	0	0	1	1	0	0
## 3831	51	boy	no	1	0	0	1	0	0
## 3832	70	girl	yes	1	0	0	1	0	0
## 3833	73	girl	no	1	0	0	1	0	0

## 3834	61	boy	no	0	1	0	1	0	0
## 3835	8	girl	yes	1	0	0	1	0	0
## 3836	58	girl	no	0	1	0	1	0	0
## 3837	58	girl	no	0	1	0	1	0	0
## 3838	38	girl	yes	1	0	0	1	0	0
## 3839	48	boy	yes	0	0	1	1	0	0
## 3840	7	boy	no	0	1	0	1	0	0
## 3841	34	girl	no	0	0	1	1	0	0
## 3842	49	boy	yes	0	0	1	0	1	0
## 3843	36	boy	no	1	0	0	1	0	0
## 3844	7	boy	yes	1	0	0	0	1	0
## 3845	40	boy	no	0	1	0	1	0	0
## 3846	72	boy	yes	0	1	0	1	0	0
## 3847	63	girl	yes	0	1	0	1	0	0
## 3848	68	boy	no	1	0	0	1	0	0
## 3849	29	boy	yes	0	1	0	0	1	0
## 3850	16	boy	yes	0	1	0	0	1	0
## 3851	44	boy	no	1	0	0	0	1	0
## 3852	58	girl	no	0	1	0	1	0	0
## 3853	75	girl	no	0	0	1	1	0	0
## 3854	5	boy	no	0	1	0	1	0	0
## 3855	7	girl	no	1	0	0	1	0	0
## 3856	65	boy	no	1	0	0	1	0	0
## 3857	75	girl	no	0	0	1	1	0	0
## 3858	22	girl	yes	1	0	0	0	1	0
## 3859	9	boy	no	0	0	1	1	0	0
## 3860	20	boy	no	0	1	0	0	1	0

## 3861	39	boy	yes	0	0	1	1	0	0
## 3862	62	girl	yes	1	0	0	1	0	0
## 3863	30	boy	yes	0	1	0	0	1	0
## 3864	64	girl	no	0	0	1	1	0	0
## 3865	50	girl	yes	0	0	1	1	0	0
## 3866	4	boy	no	0	1	0	1	0	0
## 3867	50	girl	yes	0	1	0	1	0	0
## 3868	66	boy	no	1	0	0	1	0	0
## 3869	13	boy	no	0	1	0	1	0	0
## 3870	34	girl	no	0	0	1	1	0	0
## 3871	40	girl	yes	0	1	0	1	0	0
## 3872	80	boy	yes	0	1	0	1	0	0
## 3873	37	boy	yes	0	1	0	0	1	0
## 3874	31	boy	yes	0	0	1	0	1	0
## 3875	50	boy	yes	0	0	1	1	0	0
## 3876	23	boy	no	1	0	0	0	1	0
## 3877	66	boy	no	0	1	0	1	0	0
## 3878	76	boy	no	0	0	1	1	0	0
## 3879	71	boy	yes	0	1	0	1	0	0
## 3880	69	boy	no	0	1	0	1	0	0
## 3881	69	girl	no	1	0	0	1	0	0
## 3882	56	boy	no	0	1	0	1	0	0
## 3883	8	girl	yes	1	0	0	1	0	0
## 3884	72	girl	yes	1	0	0	1	0	0
## 3885	34	girl	no	1	0	0	1	0	0
## 3886	7	boy	yes	0	1	0	1	0	0
## 3887	25	girl	yes	1	0	0	0	1	0

## 3888	68	boy	yes	0	0	1	0	1	0
## 3889	19	boy	yes	1	0	0	0	1	0
## 3890	66	boy	no	0	0	1	0	0	1
## 3891	30	boy	yes	0	0	1	0	1	0
## 3892	37	boy	no	0	1	0	1	0	0
## 3893	43	girl	no	1	0	0	1	0	0
## 3894	27	boy	yes	1	0	0	0	1	0
## 3895	22	boy	yes	0	0	1	0	1	0
## 3896	34	girl	no	1	0	0	1	0	0
## 3897	73	boy	no	0	0	1	1	0	0
## 3898	1	girl	yes	1	0	0	1	0	0
## 3899	5	girl	no	0	0	1	1	0	0
## 3900	20	girl	yes	0	1	0	0	1	0
## 3901	61	boy	yes	0	0	1	1	0	0
## 3902	58	boy	no	0	1	0	1	0	0
## 3903	60	girl	yes	0	0	1	0	1	0
## 3904	24	girl	yes	0	0	1	0	1	0
## 3905	46	girl	no	0	1	0	1	0	0
## 3906	11	girl	yes	0	1	0	1	0	0
## 3907	30	boy	yes	0	1	0	0	1	0
## 3908	63	boy	yes	1	0	0	1	0	0
## 3909	71	girl	yes	0	0	1	1	0	0
## 3910	12	girl	yes	0	0	1	1	0	0
## 3911	23	girl	no	1	0	0	0	1	0
## 3912	63	girl	yes	0	1	0	0	1	0
## 3913	6	girl	no	0	1	0	1	0	0
## 3914	51	boy	no	0	1	0	1	0	0

## 3915	22	boy	yes	1	0	0	0	1	0
## 3916	35	girl	yes	1	0	0	1	0	0
## 3917	63	girl	no	1	0	0	1	0	0
## 3918	79	boy	no	0	0	1	1	0	0
## 3919	78	girl	yes	0	0	1	1	0	0
## 3920	72	boy	yes	1	0	0	1	0	0
## 3921	43	boy	no	0	1	0	1	0	0
## 3922	58	boy	no	1	0	0	1	0	0
## 3923	66	girl	yes	0	1	0	1	0	0
## 3924	1	girl	yes	1	0	0	1	0	0
## 3925	4	boy	no	1	0	0	1	0	0
## 3926	73	boy	yes	0	1	0	1	0	0
## 3927	4	boy	no	1	0	0	1	0	0
## 3928	64	boy	yes	0	1	0	1	0	0
## 3929	74	boy	yes	0	1	0	1	0	0
## 3930	54	girl	no	1	0	0	1	0	0
## 3931	63	boy	yes	0	1	0	1	0	0
## 3932	66	girl	no	0	0	1	1	0	0
## 3933	3	girl	yes	0	1	0	1	0	0
## 3934	22	girl	yes	0	1	0	0	1	0
## 3935	67	boy	no	0	0	1	1	0	0
## 3936	60	boy	no	1	0	0	1	0	0
## 3937	35	boy	yes	1	0	0	1	0	0
## 3938	48	girl	yes	1	0	0	1	0	0
## 3939	32	girl	yes	0	1	0	0	1	0
## 3940	4	boy	no	1	0	0	1	0	0
## 3941	32	boy	yes	1	0	0	0	1	0

## 3942	19	boy	yes	1	0	0	0	1	0
## 3943	31	girl	yes	1	0	0	0	1	0
## 3944	10	boy	yes	0	1	0	1	0	0
## 3945	53	girl	no	1	0	0	0	1	0
## 3946	7	boy	no	0	0	1	1	0	0
## 3947	13	girl	no	1	0	0	1	0	0
## 3948	40	boy	yes	1	0	0	1	0	0
## 3949	6	boy	yes	1	0	0	1	0	0
## 3950	6	boy	yes	1	0	0	1	0	0
## 3951	74	girl	no	1	0	0	1	0	0
## 3952	2	boy	yes	0	1	0	1	0	0
## 3953	59	boy	yes	0	1	0	1	0	0
## 3954	27	girl	no	1	0	0	0	1	0
## 3955	43	boy	no	1	0	0	1	0	0
## 3956	10	girl	no	1	0	0	1	0	0
## 3957	3	boy	yes	0	0	1	1	0	0
## 3958	6	girl	yes	1	0	0	1	0	0
## 3959	65	girl	no	1	0	0	1	0	0
## 3960	18	boy	yes	1	0	0	1	0	0
## 3961	7	girl	yes	0	0	1	0	1	0
## 3962	3	boy	yes	0	0	1	1	0	0
## 3963	53	girl	yes	0	0	1	1	0	0
## 3964	57	boy	no	0	0	1	1	0	0
## 3965	42	girl	no	1	0	0	1	0	0
## 3966	41	boy	no	0	0	1	1	0	0
## 3967	63	boy	no	1	0	0	1	0	0
## 3968	13	girl	no	0	1	0	1	0	0

## 3969	3	boy	no	0	1	0	1	0	0
## 3970	27	boy	yes	0	1	0	0	1	0
## 3971	68	boy	yes	1	0	0	0	1	0
## 3972	68	boy	yes	1	0	0	1	0	0
## 3973	78	girl	no	1	0	0	1	0	0
## 3974	31	girl	yes	0	0	1	0	1	0
## 3975	21	girl	no	0	1	0	1	0	0
## 3976	18	girl	yes	0	0	1	0	1	0
## 3977	42	girl	yes	0	0	1	1	0	0
## 3978	32	girl	yes	1	0	0	0	1	0
## 3979	3	boy	yes	0	1	0	1	0	0
## 3980	59	boy	no	0	0	1	1	0	0
## 3981	75	girl	no	0	1	0	1	0	0
## 3982	35	girl	no	1	0	0	1	0	0
## 3983	58	boy	no	0	0	1	1	0	0
## 3984	74	girl	yes	0	1	0	1	0	0
## 3985	64	girl	yes	1	0	0	1	0	0
## 3986	78	boy	no	1	0	0	1	0	0
## 3987	69	boy	yes	0	1	0	1	0	0
## 3988	12	girl	yes	0	1	0	1	0	0
## 3989	41	girl	no	0	1	0	1	0	0
## 3990	16	boy	yes	0	1	0	0	1	0
## 3991	15	boy	yes	0	1	0	0	1	0
## 3992	2	boy	no	0	0	1	1	0	0
## 3993	58	boy	no	0	1	0	1	0	0
## 3994	62	girl	yes	0	0	1	1	0	0
## 3995	34	boy	no	1	0	0	1	0	0

```
## 3996    76  boy  no      0          1          0      1      0      0
## 3997    48  boy  no      0          0          1      1      0      0
## 3998     9  boy  no      1          0          0      1      0      0
## 3999    19  boy yes      0          0          1      0      1      0
## 4000    68 girl yes      0          1          0      0      1      0
## 4001     6 girl  no      0          1          0      1      0      0
## 4002    28  boy yes      0          0          1      0      1      0
## 4003    34 girl  no      0          1          0      1      0      0
## 4004    61 girl  no      0          0          1      1      0      0
## 4005    29 girl  no      0          0          1      0      1      0
## 4006    49 girl  no      1          0          0      1      0      0
## 4007    28 girl yes      0          0          1      0      1      0
## 4008    21 girl  no      0          1          0      1      0      0
## 4009    78 girl  no      0          1          0      1      0      0
## 4010    71  boy yes      1          0          0      1      0      0
## 4011    54  boy yes      1          0          0      0      1      0
## 4012    41  boy  no      0          0          1      1      0      0
## 4013    75 girl  no      1          0          0      1      0      0
## 4014    61  boy  no      0          1          0      1      0      0
## 4015    53  boy yes      0          0          1      1      0      0
## 4016    16  boy yes      0          1          0      0      1      0
## 4017    55 girl  no      0          1          0      1      0      0
## 4018     9 girl yes      0          0          1      1      0      0
## 4019     7 girl  no      1          0          0      1      0      0
## 4020    78  boy  no      1          0          0      1      0      0
## 4021    32  boy yes      0          1          0      0      1      0
## 4022    46  boy yes      0          1          0      1      0      0
```

## 4023	24	boy	no	0	1	0	0	1	0
## 4024	12	boy	no	0	0	1	1	0	0
## 4025	33	boy	yes	0	1	0	0	1	0
## 4026	64	girl	no	0	0	1	1	0	0
## 4027	32	girl	yes	0	1	0	0	1	0
## 4028	32	girl	yes	0	1	0	0	1	0
## 4029	28	girl	yes	0	1	0	0	1	0
## 4030	28	girl	yes	0	0	1	0	1	0
## 4031	5	boy	no	0	0	1	1	0	0
## 4032	62	boy	no	0	0	1	1	0	0
## 4033	60	boy	no	0	0	1	1	0	0
## 4034	8	boy	no	0	1	0	1	0	0
## 4035	38	boy	yes	0	1	0	1	0	0
## 4036	7	boy	yes	1	0	0	1	0	0
## 4037	44	girl	yes	0	0	1	0	1	0
## 4038	9	boy	no	0	1	0	1	0	0
## 4039	41	girl	no	0	1	0	1	0	0
## 4040	55	boy	no	1	0	0	1	0	0
## 4041	71	boy	yes	0	0	1	1	0	0
## 4042	19	girl	yes	0	1	0	0	1	0
## 4043	8	boy	no	1	0	0	1	0	0
## 4044	3	girl	no	0	0	1	1	0	0
## 4045	46	boy	no	0	1	0	1	0	0
## 4046	16	boy	yes	1	0	0	0	1	0
## 4047	32	girl	yes	0	1	0	0	1	0
## 4048	40	boy	no	0	0	1	1	0	0
## 4049	30	girl	yes	0	0	1	0	1	0

```
## 4050    22 girl yes        1           0           0     0     1     0
## 4051    52 girl  no        1           0           0     1     0     0
## 4052    66 girl  no        1           0           0     1     0     0
## 4053     9  boy yes        1           0           0     1     0     0
## 4054    17  boy yes        1           0           0     0     1     0
## 4055     7 girl  no        0           1           0     1     0     0
## 4056    30  boy yes        1           0           0     0     1     0
## 4057    12 girl yes        0           1           0     1     0     0
## 4058    26  boy yes        1           0           0     0     1     0
## 4059     1  boy  no        0           1           0     1     0     0
## 4060    66 girl  no        0           1           0     1     0     0
## 4061    42  boy  no        1           0           0     1     0     0
## 4062    27  boy yes        1           0           0     0     1     0
## 4063    72 girl yes        0           1           0     1     0     0
## 4064    53 girl yes        1           0           0     0     1     0
## 4065    53  boy  no        0           0           1     1     0     0
## 4066    46 girl  no        1           0           0     1     0     0
## 4067    23  boy  no        1           0           0     1     0     0
## 4068    16 girl yes        0           1           0     0     1     0
## 4069    23  boy  no        1           0           0     1     0     0
## 4070    23  boy  no        0           0           1     0     1     0
## 4071    55 girl  no        0           0           1     1     0     0
## 4072    63  boy yes        1           0           0     1     0     0
## 4073     3 girl  no        0           0           1     1     0     0
## 4074    41  boy  no        1           0           0     1     0     0
## 4075    22 girl yes        0           1           0     0     1     0
## 4076    29 girl  no        0           1           0     0     1     0
```

## 4077	80	boy	no	0	1	0	1	0	0
## 4078	27	girl	yes	0	0	1	0	1	0
## 4079	72	boy	yes	0	1	0	1	0	0
## 4080	38	girl	yes	1	0	0	1	0	0
## 4081	75	boy	yes	1	0	0	1	0	0
## 4082	19	girl	yes	0	0	1	0	1	0
## 4083	56	girl	yes	1	0	0	1	0	0
## 4084	50	girl	no	1	0	0	1	0	0
## 4085	6	girl	no	0	1	0	1	0	0
## 4086	33	girl	yes	0	1	0	0	1	0
## 4087	68	girl	no	0	1	0	1	0	0
## 4088	27	girl	yes	0	1	0	0	1	0
## 4089	52	girl	no	1	0	0	1	0	0
## 4090	9	boy	yes	1	0	0	0	1	0
## 4091	35	boy	no	0	1	0	1	0	0
## 4092	73	girl	no	1	0	0	1	0	0
## 4093	40	boy	yes	0	1	0	1	0	0
## 4094	73	boy	no	0	1	0	1	0	0
## 4095	64	girl	no	0	0	1	1	0	0
## 4096	23	girl	no	0	0	1	0	1	0
## 4097	53	boy	yes	1	0	0	0	1	0
## 4098	15	girl	yes	1	0	0	0	1	0
## 4099	27	girl	yes	0	1	0	0	1	0
## 4100	17	boy	yes	0	0	1	0	1	0
## 4101	37	girl	no	1	0	0	1	0	0
## 4102	78	girl	yes	1	0	0	1	0	0
## 4103	59	girl	no	1	0	0	0	1	0

## 4104	71	boy	no	0	0	1	1	0	0
## 4105	7	boy	yes	1	0	0	0	1	0
## 4106	75	boy	no	0	1	0	1	0	0
## 4107	75	boy	no	1	0	0	1	0	0
## 4108	44	girl	yes	0	0	1	0	1	0
## 4109	37	girl	no	1	0	0	1	0	0
## 4110	70	boy	yes	1	0	0	1	0	0
## 4111	48	boy	yes	1	0	0	1	0	0
## 4112	48	boy	yes	0	0	1	1	0	0
## 4113	45	boy	yes	0	0	1	0	1	0
## 4114	22	boy	no	1	0	0	0	1	0
## 4115	49	girl	yes	0	0	1	0	1	0
## 4116	42	girl	yes	1	0	0	0	1	0
## 4117	66	girl	yes	0	1	0	1	0	0
## 4118	55	boy	no	1	0	0	1	0	0
## 4119	63	girl	no	0	1	0	0	0	1
## 4120	19	boy	yes	0	0	1	0	1	0
## 4121	12	girl	no	1	0	0	1	0	0
## 4122	34	girl	no	0	0	1	1	0	0
## 4123	33	boy	yes	0	0	1	0	1	0
## 4124	28	boy	yes	1	0	0	0	1	0
## 4125	66	girl	no	0	1	0	1	0	0
## 4126	53	girl	yes	0	1	0	0	1	0
## 4127	40	girl	yes	0	0	1	1	0	0
## 4128	63	girl	no	0	1	0	1	0	0
## 4129	50	girl	no	0	1	0	1	0	0
## 4130	2	boy	yes	1	0	0	0	1	0

```
## 4131    30 girl yes      1           0           0    0    1    0
## 4132     5  boy  no      0           0           1    1    0    0
## 4133    32  boy yes      0           1           0    0    1    0
## 4134     7  boy yes      0           0           1    1    0    0
## 4135    51  boy  no      0           1           0    1    0    0
## 4136    27 girl yes      1           0           0    0    1    0
## 4137    32  boy yes      0           1           0    0    1    0
## 4138    55 girl  no      1           0           0    1    0    0
## 4139    69 girl  no      1           0           0    1    0    0
## 4140     8  boy  no      0           0           1    1    0    0
## 4141    21 girl  no      0           1           0    1    0    0
## 4142    76  boy  no      0           0           1    1    0    0
## 4143    30 girl yes      0           0           1    0    1    0
## 4144    39  boy  no      0           0           1    1    0    0
## 4145     4  boy yes      0           0           1    1    0    0
## 4146    73 girl  no      1           0           0    1    0    0
## 4147    59  boy yes      1           0           0    1    0    0
## 4148    30  boy yes      0           1           0    0    1    0
## 4149    30  boy yes      1           0           0    0    1    0
## 4150    48 girl  no      1           0           0    1    0    0
## 4151    45  boy yes      0           0           1    0    1    0
## 4152    57  boy yes      1           0           0    1    0    0
## 4153    74  boy yes      0           1           0    0    1    0
## 4154    73 girl  no      0           0           1    1    0    0
## 4155    31 girl yes      0           1           0    0    1    0
## 4156    32  boy yes      0           0           1    0    1    0
## 4157    27  boy yes      1           0           0    0    1    0
```

## 4158	9	girl	no	0	0	1	1	0	0
## 4159	74	boy	no	1	0	0	1	0	0
## 4160	3	girl	no	1	0	0	1	0	0
## 4161	54	girl	no	0	0	1	0	1	0
## 4162	37	boy	yes	0	1	0	0	1	0
## 4163	79	boy	yes	1	0	0	1	0	0
## 4164	37	girl	yes	1	0	0	1	0	0
## 4165	19	girl	yes	0	0	1	0	1	0
## 4166	60	girl	no	1	0	0	1	0	0
## 4167	59	girl	yes	1	0	0	1	0	0
## 4168	48	girl	no	1	0	0	1	0	0
## 4169	9	boy	no	1	0	0	1	0	0
## 4170	72	boy	yes	1	0	0	1	0	0
## 4171	32	girl	yes	0	1	0	0	1	0
## 4172	51	boy	no	1	0	0	1	0	0
## 4173	37	boy	yes	0	1	0	0	1	0
## 4174	3	boy	yes	0	1	0	1	0	0
## 4175	15	girl	yes	0	0	1	0	1	0
## 4176	18	boy	yes	1	0	0	0	1	0
## 4177	2	girl	no	0	0	1	1	0	0
## 4178	74	boy	yes	1	0	0	1	0	0
## 4179	33	girl	yes	0	1	0	0	1	0
## 4180	26	boy	yes	0	1	0	0	1	0
## 4181	22	girl	yes	0	1	0	0	1	0
## 4182	75	boy	no	1	0	0	1	0	0
## 4183	60	boy	yes	1	0	0	0	1	0
## 4184	44	boy	yes	0	1	0	1	0	0

## 4185	28	girl	yes	0	1	0	0	1	0
## 4186	73	boy	no	0	1	0	1	0	0
## 4187	60	boy	no	0	0	1	1	0	0
## 4188	74	girl	no	0	1	0	0	1	0
## 4189	11	girl	no	0	0	1	1	0	0
## 4190	49	girl	yes	0	1	0	1	0	0
## 4191	38	girl	no	0	0	1	1	0	0
## 4192	2	girl	yes	0	1	0	0	1	0
## 4193	22	boy	yes	1	0	0	0	1	0
## 4194	27	girl	yes	1	0	0	0	1	0
## 4195	53	girl	no	0	1	0	1	0	0
## 4196	61	boy	no	0	0	1	1	0	0
## 4197	64	boy	yes	1	0	0	1	0	0
## 4198	61	boy	no	0	1	0	1	0	0
## 4199	21	boy	yes	0	1	0	0	1	0
## 4200	44	girl	yes	0	0	1	1	0	0
## 4201	39	girl	yes	0	0	1	1	0	0
## 4202	63	girl	no	1	0	0	1	0	0
## 4203	36	girl	no	0	1	0	1	0	0
## 4204	33	girl	yes	0	0	1	0	1	0
## 4205	28	boy	yes	0	0	1	0	1	0
## 4206	57	girl	no	0	0	1	1	0	0
## 4207	61	boy	no	1	0	0	1	0	0
## 4208	20	girl	no	0	1	0	0	1	0
## 4209	34	boy	yes	0	1	0	1	0	0
## 4210	51	boy	no	0	0	1	1	0	0
## 4211	7	girl	yes	0	0	1	1	0	0

```
## 4212    42  boy  no      1          0          0    1    0    0
## 4213    64  boy yes      0          0          1    1    0    0
## 4214     8  boy yes      0          0          1    1    0    0
## 4215    32  boy yes      0          1          0    0    1    0
## 4216    67  boy yes      0          1          0    1    0    0
## 4217    28 girl  no      0          0          1    0    1    0
## 4218    68  boy yes      1          0          0    1    0    0
## 4219    39  boy  no      0          1          0    1    0    0
## 4220    69  boy  no      0          1          0    1    0    0
## 4221     7  boy yes      1          0          0    0    1    0
## 4222     9 girl  no      0          0          1    1    0    0
## 4223     8 girl  no      0          1          0    1    0    0
## 4224    52 girl  no      1          0          0    1    0    0
## 4225    17 girl  no      1          0          0    1    0    0
## 4226    22 girl yes      1          0          0    0    1    0
## 4227    71 girl yes      0          0          1    1    0    0
## 4228    21  boy yes      1          0          0    0    1    0
## 4229    22 girl yes      0          1          0    0    1    0
## 4230     6 girl yes      0          0          1    1    0    0
## 4231    62  boy yes      0          1          0    1    0    0
## 4232    58  boy  no      0          1          0    1    0    0
## 4233    20 girl yes      1          0          0    0    1    0
## 4234    43 girl  no      0          1          0    1    0    0
## 4235    45 girl yes      0          1          0    0    1    0
## 4236    74 girl yes      1          0          0    1    0    0
## 4237    69 girl  no      0          1          0    1    0    0
## 4238    63 girl  no      1          0          0    1    0    0
```

## 4239	55	girl	yes	0	1	0	1	0	0
## 4240	28	girl	yes	0	0	1	0	1	0
## 4241	17	boy	no	0	0	1	1	0	0
## 4242	7	boy	no	0	0	1	1	0	0
## 4243	78	boy	no	0	1	0	1	0	0
## 4244	38	boy	yes	0	1	0	1	0	0
## 4245	55	boy	yes	0	0	1	0	1	0
## 4246	1	girl	yes	0	0	1	1	0	0
## 4247	8	girl	yes	1	0	0	1	0	0
## 4248	80	boy	no	1	0	0	1	0	0
## 4249	80	boy	no	0	0	1	1	0	0
## 4250	70	girl	no	0	1	0	1	0	0
## 4251	24	girl	no	1	0	0	0	1	0
## 4252	50	boy	no	0	1	0	1	0	0
## 4253	8	girl	no	0	0	1	1	0	0
## 4254	32	girl	yes	0	1	0	0	1	0
## 4255	58	girl	no	1	0	0	0	1	0
## 4256	9	girl	no	1	0	0	1	0	0
## 4257	28	boy	yes	1	0	0	0	1	0
## 4258	20	girl	no	0	0	1	0	1	0
## 4259	74	girl	no	0	0	1	1	0	0
## 4260	57	girl	no	0	1	0	1	0	0
## 4261	79	girl	no	0	0	1	1	0	0
## 4262	50	girl	yes	0	1	0	1	0	0
## 4263	5	boy	no	1	0	0	1	0	0
## 4264	45	boy	yes	0	1	0	0	1	0
## 4265	20	girl	yes	0	1	0	0	1	0

## 4266	18	boy	yes	1	0	0	0	1	0
## 4267	22	boy	no	1	0	0	0	1	0
## 4268	51	boy	no	1	0	0	1	0	0
## 4269	18	girl	yes	0	0	1	0	1	0
## 4270	75	boy	no	1	0	0	1	0	0
## 4271	6	boy	no	1	0	0	1	0	0
## 4272	9	boy	no	0	0	1	1	0	0
## 4273	20	boy	yes	1	0	0	0	1	0
## 4274	33	girl	yes	0	0	1	0	1	0
## 4275	70	boy	no	0	1	0	1	0	0
## 4276	79	boy	yes	0	0	1	1	0	0
## 4277	28	girl	yes	0	0	1	0	1	0
## 4278	60	girl	yes	0	1	0	1	0	0
## 4279	38	girl	no	0	0	1	1	0	0
## 4280	50	boy	yes	1	0	0	1	0	0
## 4281	57	boy	no	0	1	0	1	0	0
## 4282	35	boy	no	0	1	0	1	0	0
## 4283	44	girl	yes	1	0	0	0	1	0
## 4284	70	girl	yes	0	1	0	1	0	0
## 4285	33	girl	yes	0	1	0	0	1	0
## 4286	48	boy	no	0	0	1	1	0	0
## 4287	79	girl	no	0	0	1	1	0	0
## 4288	11	boy	no	0	1	0	1	0	0
## 4289	80	boy	no	0	0	1	1	0	0
## 4290	14	boy	yes	0	0	1	0	1	0
## 4291	5	girl	yes	1	0	0	1	0	0
## 4292	7	boy	no	0	1	0	1	0	0

## 4293	36	boy	no	1	0	0	1	0	0
## 4294	71	girl	yes	1	0	0	1	0	0
## 4295	7	boy	yes	0	1	0	1	0	0
## 4296	32	boy	yes	1	0	0	0	1	0
## 4297	15	girl	yes	1	0	0	0	1	0
## 4298	38	boy	yes	1	0	0	1	0	0
## 4299	46	girl	no	0	0	1	1	0	0
## 4300	70	boy	no	1	0	0	1	0	0
## 4301	71	girl	no	0	0	1	1	0	0
## 4302	56	boy	no	0	0	1	1	0	0
## 4303	15	girl	yes	0	0	1	0	1	0
## 4304	48	boy	no	0	1	0	1	0	0
## 4305	58	girl	no	1	0	0	1	0	0
## 4306	76	boy	yes	0	0	1	1	0	0
## 4307	17	boy	no	0	1	0	1	0	0
## 4308	48	girl	yes	0	1	0	1	0	0
## 4309	29	boy	yes	0	1	0	0	1	0
## 4310	45	boy	yes	0	1	0	0	1	0
## 4311	48	girl	yes	0	1	0	1	0	0
## 4312	22	boy	yes	1	0	0	0	1	0
## 4313	65	girl	yes	1	0	0	1	0	0
## 4314	33	boy	yes	0	1	0	0	1	0
## 4315	76	boy	no	1	0	0	1	0	0
## 4316	75	boy	no	1	0	0	1	0	0
## 4317	56	girl	yes	1	0	0	1	0	0
## 4318	43	girl	no	1	0	0	1	0	0
## 4319	78	girl	no	0	1	0	1	0	0

## 4320	8 boy yes	0	1	0	1	0	0
## 4321	10 girl no	0	1	0	1	0	0
## 4322	16 girl yes	1	0	0	0	1	0
## 4323	23 girl yes	1	0	0	0	1	0
## 4324	25 girl yes	0	0	1	1	0	0
## 4325	72 boy yes	0	1	0	1	0	0
## 4326	27 boy yes	0	1	0	0	1	0
## 4327	72 boy no	1	0	0	1	0	0
## 4328	80 girl no	0	1	0	1	0	0
## 4329	24 girl no	0	0	1	0	1	0
## 4330	32 boy yes	0	1	0	0	1	0
## 4331	10 girl no	0	1	0	1	0	0
## 4332	1 boy no	1	0	0	1	0	0
## 4333	30 boy yes	0	0	1	0	1	0
## 4334	27 boy yes	1	0	0	0	1	0
## 4335	23 boy no	0	0	1	0	1	0
## 4336	62 girl no	1	0	0	1	0	0
## 4337	8 girl no	1	0	0	1	0	0
## 4338	62 boy no	1	0	0	1	0	0
## 4339	15 girl yes	0	0	1	0	1	0
## 4340	11 boy yes	1	0	0	1	0	0
## 4341	76 girl no	0	0	1	1	0	0
## 4342	75 girl no	0	0	1	1	0	0
## 4343	22 girl yes	0	1	0	0	1	0
## 4344	9 girl no	1	0	0	1	0	0
## 4345	76 boy yes	1	0	0	1	0	0
## 4346	45 girl yes	0	0	1	0	1	0

## 4347	46	girl	no	0	0	1	1	0	0
## 4348	13	boy	no	0	1	0	1	0	0
## 4349	52	girl	no	1	0	0	1	0	0
## 4350	44	girl	yes	0	0	1	0	1	0
## 4351	47	girl	no	0	1	0	1	0	0
## 4352	23	girl	yes	0	0	1	0	1	0
## 4353	51	girl	no	0	1	0	1	0	0
## 4354	80	girl	no	1	0	0	1	0	0
## 4355	9	girl	yes	0	0	1	0	1	0
## 4356	64	boy	yes	0	0	1	1	0	0
## 4357	43	boy	no	0	1	0	1	0	0
## 4358	22	boy	yes	1	0	0	0	1	0
## 4359	13	girl	yes	1	0	0	1	0	0
## 4360	71	girl	yes	0	0	1	1	0	0
## 4361	72	girl	no	1	0	0	1	0	0
## 4362	54	boy	no	0	1	0	1	0	0
## 4363	48	girl	no	1	0	0	1	0	0
## 4364	62	girl	no	0	1	0	0	0	1
## 4365	69	girl	yes	0	1	0	1	0	0
## 4366	64	girl	no	0	1	0	1	0	0
## 4367	75	girl	no	0	0	1	1	0	0
## 4368	58	boy	no	1	0	0	1	0	0
## 4369	63	boy	no	0	1	0	1	0	0
## 4370	11	girl	no	1	0	0	1	0	0
## 4371	31	boy	yes	1	0	0	0	1	0
## 4372	66	girl	no	0	0	1	1	0	0
## 4373	33	girl	yes	0	1	0	0	1	0

## 4374	5	girl	yes	0	1	0	1	0	0
## 4375	73	boy	no	0	1	0	1	0	0
## 4376	70	boy	no	0	0	1	1	0	0
## 4377	10	girl	yes	1	0	0	1	0	0
## 4378	20	boy	yes	0	1	0	0	1	0
## 4379	68	girl	yes	0	1	0	1	0	0
## 4380	43	girl	no	1	0	0	1	0	0
## 4381	15	girl	no	1	0	0	0	1	0
## 4382	17	boy	no	0	0	1	1	0	0
## 4383	33	boy	yes	0	1	0	0	1	0
## 4384	44	girl	yes	0	1	0	0	1	0
## 4385	19	girl	yes	0	0	1	0	1	0
## 4386	47	boy	no	0	0	1	1	0	0
## 4387	68	boy	yes	0	0	1	0	1	0
## 4388	51	girl	no	0	1	0	1	0	0
## 4389	3	girl	yes	0	1	0	1	0	0
## 4390	34	boy	yes	0	0	1	1	0	0
## 4391	18	girl	yes	0	1	0	0	1	0
## 4392	4	boy	yes	0	1	0	1	0	0
## 4393	70	boy	no	0	1	0	1	0	0
## 4394	29	boy	yes	0	1	0	0	1	0
## 4395	4	girl	yes	0	1	0	1	0	0
## 4396	33	boy	yes	1	0	0	0	1	0
## 4397	37	boy	yes	0	1	0	1	0	0
## 4398	80	boy	no	1	0	0	1	0	0
## 4399	68	girl	yes	0	0	1	0	1	0
## 4400	67	girl	no	0	1	0	1	0	0

```
## 4401     73  boy yes        0           1           0       1       0       0

## 4402     45  boy yes        0           1           0       0       1       0

## 4403     66  boy  no        0           1           0       1       0       0

## 4404     16  boy yes        0           1           0       0       1       0

## 4405     55 girl  no        1           0           0       1       0       0

## 4406     12  boy yes        0           1           0       1       0       0

## 4407     74  boy  no        0           0           1       1       0       0

## 4408     78 girl  no        1           0           0       1       0       0

## 4409     33  boy yes        1           0           0       0       1       0

## 4410      5 girl  no        0           1           0       1       0       0

## 4411     44  boy yes        1           0           0       1       0       0

## 4412     11  boy  no        0           0           1       1       0       0

## 4413     73 girl  no        0           1           0       1       0       0

## 4414     63  boy  no        1           0           0       0       1       0

## 4415     24 girl yes        1           0           0       0       1       0

## 4416     66 girl yes        0           1           0       1       0       0

## 4417     13 girl yes        0           0           1       1       0       0

## 4418     21  boy yes        0           1           0       1       0       0

## 4419     64 girl  no        1           0           0       1       0       0

## 4420     68 girl yes        0           0           1       0       1       0

## 4421      4  boy  no        0           1           0       1       0       0

## 4422     12  boy yes        0           1           0       1       0       0

## 4423     52 girl  no        1           0           0       1       0       0

## 4424     13 girl  no        1           0           0       1       0       0

## 4425     35  boy  no        0           0           1       1       0       0

## 4426      8  boy  no        0           1           0       1       0       0

## 4427     40 girl yes        1           0           0       1       0       0
```

## 4428	6	girl	yes	0	1	0	1	0	0
## 4429	80	boy	no	0	1	0	1	0	0
## 4430	16	girl	yes	0	1	0	0	1	0
## 4431	9	boy	no	0	0	1	1	0	0
## 4432	58	girl	no	1	0	0	1	0	0
## 4433	40	boy	yes	1	0	0	1	0	0
## 4434	66	boy	no	0	1	0	1	0	0
## 4435	51	girl	no	1	0	0	1	0	0
## 4436	70	boy	yes	1	0	0	1	0	0
## 4437	44	boy	yes	0	0	1	0	1	0
## 4438	60	boy	no	0	0	1	1	0	0
## 4439	7	girl	yes	0	0	1	1	0	0
## 4440	63	girl	no	0	0	1	1	0	0
## 4441	25	girl	yes	0	0	1	0	1	0
## 4442	9	girl	no	0	0	1	1	0	0
## 4443	2	girl	yes	0	0	1	0	1	0
## 4444	64	boy	no	0	0	1	1	0	0
## 4445	29	boy	yes	1	0	0	0	1	0
## 4446	1	girl	no	1	0	0	1	0	0
## 4447	56	girl	yes	1	0	0	1	0	0
## 4448	3	boy	yes	0	1	0	1	0	0
## 4449	72	girl	yes	0	1	0	1	0	0
## 4450	61	girl	no	1	0	0	1	0	0
## 4451	19	boy	yes	0	1	0	0	1	0
## 4452	56	boy	yes	0	1	0	0	1	0
## 4453	41	boy	no	0	0	1	1	0	0
## 4454	8	boy	no	0	1	0	1	0	0

## 4455	12	girl	yes	1	0	0	1	0	0
## 4456	47	boy	no	0	1	0	1	0	0
## 4457	46	girl	no	0	0	1	1	0	0
## 4458	16	girl	yes	1	0	0	0	1	0
## 4459	20	boy	no	0	1	0	0	1	0
## 4460	8	boy	no	0	1	0	1	0	0
## 4461	3	girl	no	0	1	0	1	0	0
## 4462	30	girl	yes	1	0	0	0	1	0
## 4463	44	boy	yes	1	0	0	0	1	0
## 4464	76	girl	no	0	0	1	1	0	0
## 4465	41	girl	no	1	0	0	1	0	0
## 4466	14	girl	yes	0	1	0	0	1	0
## 4467	60	boy	no	0	0	1	1	0	0
## 4468	1	girl	yes	0	1	0	0	1	0
## 4469	71	boy	yes	0	1	0	1	0	0
## 4470	7	boy	no	1	0	0	1	0	0
## 4471	16	girl	yes	0	1	0	0	1	0
## 4472	50	boy	no	1	0	0	1	0	0
## 4473	32	boy	yes	1	0	0	0	1	0
## 4474	61	boy	yes	0	0	1	1	0	0
## 4475	13	boy	yes	0	0	1	0	1	0
## 4476	56	girl	no	1	0	0	1	0	0
## 4477	68	boy	yes	1	0	0	1	0	0
## 4478	28	boy	yes	0	0	1	0	1	0
## 4479	76	boy	yes	1	0	0	1	0	0
## 4480	42	girl	no	1	0	0	1	0	0
## 4481	35	boy	no	1	0	0	1	0	0

## 4482	80	girl	yes	1	0	0	0	1	0
## 4483	1	boy	no	0	0	1	1	0	0
## 4484	24	boy	no	0	0	1	0	1	0
## 4485	56	boy	no	0	1	0	1	0	0
## 4486	71	boy	yes	0	0	1	1	0	0
## 4487	43	girl	no	0	1	0	1	0	0
## 4488	55	boy	no	1	0	0	1	0	0
## 4489	63	girl	yes	0	0	1	1	0	0
## 4490	29	girl	yes	1	0	0	0	1	0
## 4491	52	girl	no	1	0	0	1	0	0
## 4492	29	boy	yes	1	0	0	0	1	0
## 4493	14	boy	yes	0	1	0	0	1	0
## 4494	73	girl	yes	0	0	1	1	0	0
## 4495	19	girl	yes	0	0	1	0	1	0
## 4496	22	boy	yes	1	0	0	0	1	0
## 4497	60	girl	yes	0	0	1	1	0	0
## 4498	50	girl	no	1	0	0	1	0	0
## 4499	67	boy	no	0	1	0	1	0	0
## 4500	63	girl	no	0	0	1	1	0	0
## 4501	45	girl	yes	1	0	0	0	1	0
## 4502	37	girl	yes	1	0	0	0	1	0
## 4503	51	girl	no	0	0	1	1	0	0
## 4504	10	boy	no	1	0	0	1	0	0
## 4505	3	boy	no	0	1	0	1	0	0
## 4506	44	boy	yes	0	0	1	0	1	0
## 4507	7	boy	no	0	0	1	1	0	0
## 4508	6	boy	yes	0	1	0	1	0	0

## 4509	27	girl	yes	1	0	0	0	1	0
## 4510	16	girl	yes	0	0	1	0	1	0
## 4511	2	girl	yes	0	0	1	1	0	0
## 4512	51	girl	no	0	0	1	1	0	0
## 4513	76	girl	yes	0	1	0	1	0	0
## 4514	24	boy	no	0	0	1	0	1	0
## 4515	22	girl	yes	1	0	0	0	1	0
## 4516	39	girl	yes	1	0	0	1	0	0
## 4517	37	boy	no	0	0	1	1	0	0
## 4518	56	boy	yes	1	0	0	0	1	0
## 4519	47	boy	no	0	1	0	1	0	0
## 4520	20	boy	no	0	1	0	0	1	0
## 4521	18	boy	yes	1	0	0	0	1	0
## 4522	60	boy	yes	0	1	0	1	0	0
## 4523	32	girl	yes	0	0	1	0	1	0
## 4524	46	boy	yes	0	0	1	0	1	0
## 4525	69	girl	no	0	1	0	1	0	0
## 4526	63	boy	no	0	1	0	1	0	0
## 4527	69	girl	no	1	0	0	1	0	0
## 4528	53	boy	yes	0	1	0	0	1	0
## 4529	16	boy	yes	0	1	0	0	1	0
## 4530	43	girl	no	1	0	0	1	0	0
## 4531	37	girl	yes	0	0	1	1	0	0
## 4532	32	boy	yes	0	1	0	0	1	0
## 4533	48	girl	yes	0	1	0	1	0	0
## 4534	32	boy	yes	1	0	0	0	1	0
## 4535	48	boy	yes	1	0	0	1	0	0

```
## 4536     34 girl  no       0          0          1     1     0     0
## 4537     32 girl yes       0          1          0     0     1     0
## 4538     58 girl  no       0          1          0     1     0     0
## 4539      3 girl yes       0          0          1     1     0     0
## 4540      4  boy  no       0          1          0     1     0     0
## 4541     49 girl yes       0          1          0     1     0     0
## 4542     31 girl yes       0          1          0     0     1     0
## 4543      4 girl  no       1          0          0     1     0     0
## 4544     61  boy  no       1          0          0     1     0     0
## 4545     54  boy  no       0          1          0     1     0     0
## 4546     38 girl yes       0          1          0     1     0     0
## 4547     14 girl yes       0          1          0     0     1     0
## 4548     25  boy  no       1          0          0     1     0     0
## 4549     15  boy yes       1          0          0     0     1     0
## 4550     67  boy  no       1          0          0     1     0     0
## 4551     24 girl  no       0          1          0     0     1     0
## 4552     13 girl  no       0          1          0     1     0     0
## 4553     68 girl  no       0          1          0     1     0     0
## 4554     72  boy yes       0          1          0     1     0     0
## 4555     36 girl  no       1          0          0     1     0     0
## 4556     51 girl  no       1          0          0     1     0     0
## 4557     51  boy yes       0          1          0     1     0     0
## 4558     46  boy  no       0          1          0     1     0     0
## 4559     12 girl  no       0          1          0     1     0     0
## 4560     72  boy yes       0          1          0     1     0     0
## 4561     68  boy yes       0          1          0     0     1     0
## 4562     22 girl yes       0          1          0     0     1     0
```

## 4563	1	girl	no	1	0	0	1	0	0
## 4564	46	boy	yes	0	1	0	1	0	0
## 4565	27	boy	yes	0	0	1	0	1	0
## 4566	25	girl	no	0	1	0	1	0	0
## 4567	4	boy	no	0	1	0	1	0	0
## 4568	2	boy	no	1	0	0	0	1	0
## 4569	75	boy	no	1	0	0	1	0	0
## 4570	11	girl	no	0	1	0	1	0	0
## 4571	22	boy	yes	0	1	0	0	1	0
## 4572	29	boy	yes	0	1	0	0	1	0
## 4573	70	girl	no	0	1	0	1	0	0
## 4574	28	boy	yes	0	0	1	0	1	0
## 4575	19	girl	yes	1	0	0	0	1	0
## 4576	21	boy	no	1	0	0	1	0	0
## 4577	72	girl	no	0	1	0	1	0	0
## 4578	31	girl	yes	0	1	0	0	1	0
## 4579	23	girl	no	1	0	0	0	1	0
## 4580	7	boy	yes	0	0	1	1	0	0
## 4581	46	boy	no	1	0	0	1	0	0
## 4582	64	girl	no	0	0	1	1	0	0
## 4583	48	boy	yes	0	1	0	1	0	0
## 4584	40	girl	yes	0	0	1	1	0	0
## 4585	31	girl	yes	0	1	0	0	1	0
## 4586	4	girl	no	0	0	1	1	0	0
## 4587	37	girl	yes	0	0	1	0	1	0
## 4588	32	girl	yes	0	1	0	0	1	0
## 4589	33	boy	yes	0	1	0	0	1	0

```
## 4590     20 girl yes        0          0          1     0     1     0
## 4591      5  boy yes        0          0          1     1     0     0
## 4592     13  boy  no        0          0          1     1     0     0
## 4593     40 girl yes        0          1          0     1     0     0
## 4594     74  boy  no        0          0          1     1     0     0
## 4595     20 girl yes        1          0          0     0     1     0
## 4596     10  boy  no        0          0          1     1     0     0
## 4597     61  boy  no        0          1          0     1     0     0
## 4598     72  boy yes        0          1          0     1     0     0
## 4599     45  boy yes        0          0          1     0     1     0
## 4600     78  boy  no        1          0          0     1     0     0
## 4601     42  boy  no        1          0          0     1     0     0
## 4602     44 girl yes        1          0          0     0     1     0
## 4603     71  boy  no        0          1          0     1     0     0
## 4604     51 girl  no        1          0          0     1     0     0
## 4605     51 girl  no        1          0          0     1     0     0
## 4606     66  boy  no        1          0          0     1     0     0
## 4607     24  boy yes        0          0          1     0     1     0
## 4608     30  boy yes        1          0          0     0     1     0
## 4609     72  boy yes        1          0          0     1     0     0
## 4610     20  boy  no        0          1          0     0     1     0
## 4611     30 girl yes        0          1          0     0     1     0
## 4612     33 girl yes        0          1          0     0     1     0
## 4613     22 girl yes        1          0          0     0     1     0
## 4614     69  boy yes        1          0          0     1     0     0
## 4615     68  boy  no        0          0          1     1     0     0
## 4616     16 girl yes        0          0          1     0     1     0
```

## 4617	79	boy	no	1	0	0	1	0	0
## 4618	1	girl	no	1	0	0	1	0	0
## 4619	16	girl	yes	0	1	0	0	1	0
## 4620	44	boy	yes	0	0	1	1	0	0
## 4621	70	girl	yes	0	0	1	1	0	0
## 4622	44	girl	yes	0	0	1	0	1	0
## 4623	76	girl	yes	0	1	0	1	0	0
## 4624	59	girl	no	1	0	0	1	0	0
## 4625	73	boy	no	0	1	0	1	0	0
## 4626	78	boy	yes	1	0	0	1	0	0
## 4627	58	girl	yes	0	1	0	0	1	0
## 4628	76	girl	no	1	0	0	1	0	0
## 4629	55	boy	no	1	0	0	1	0	0
## 4630	79	girl	no	0	0	1	1	0	0
## 4631	7	boy	yes	1	0	0	0	1	0
## 4632	35	boy	no	1	0	0	1	0	0
## 4633	54	boy	no	1	0	0	1	0	0
## 4634	21	girl	no	0	1	0	1	0	0
## 4635	62	boy	yes	0	1	0	1	0	0
## 4636	9	boy	no	1	0	0	1	0	0
## 4637	55	boy	no	0	0	1	1	0	0
## 4638	61	girl	no	0	0	1	1	0	0
## 4639	57	boy	no	0	1	0	1	0	0
## 4640	19	boy	yes	0	1	0	0	1	0
## 4641	52	girl	no	1	0	0	1	0	0
## 4642	22	boy	yes	0	1	0	0	1	0
## 4643	58	girl	no	0	0	1	1	0	0

```
## 4644    74 girl  no      1           0           0     1     0     0
## 4645    78  boy  no      0           1           0     1     0     0
## 4646    40 girl yes      1           0           0     1     0     0
## 4647    22 girl  no      1           0           0     0     1     0
## 4648    40  boy yes      0           0           1     1     0     0
## 4649     8 girl yes      1           0           0     1     0     0
## 4650    44  boy yes      0           1           0     0     1     0
## 4651    76  boy yes      0           1           0     1     0     0
## 4652    16 girl yes      1           0           0     0     1     0
## 4653    68  boy  no      0           0           1     0     1     0
## 4654     2  boy yes      0           0           1     0     1     0
## 4655    49  boy yes      1           0           0     1     0     0
## 4656     9  boy yes      1           0           0     1     0     0
## 4657    57  boy  no      1           0           0     1     0     0
## 4658     4 girl  no      1           0           0     1     0     0
## 4659    55 girl yes      0           1           0     1     0     0
## 4660    63 girl  no      0           1           0     1     0     0
## 4661    49 girl  no      0           1           0     1     0     0
## 4662    56  boy yes      0           0           1     0     1     0
## 4663    44  boy yes      1           0           0     0     1     0
## 4664    70  boy yes      0           0           1     1     0     0
## 4665    20 girl  no      0           1           0     0     1     0
## 4666    61  boy  no      0           0           1     1     0     0
## 4667    70 girl  no      0           1           0     1     0     0
## 4668    74 girl  no      0           0           1     1     0     0
## 4669    62 girl yes      0           1           0     1     0     0
## 4670     2  boy yes      0           1           0     0     1     0
```

## 4671	1	boy	yes	0	1	0	0	1	0
## 4672	56	girl	no	0	1	0	1	0	0
## 4673	23	boy	yes	0	0	1	0	1	0
## 4674	69	girl	no	0	0	1	1	0	0
## 4675	67	boy	yes	0	1	0	1	0	0
## 4676	37	girl	no	0	1	0	1	0	0
## 4677	58	boy	no	0	0	1	1	0	0
## 4678	5	girl	no	0	1	0	1	0	0
## 4679	76	girl	yes	1	0	0	1	0	0
## 4680	29	girl	yes	0	0	1	0	1	0
## 4681	72	boy	no	1	0	0	1	0	0
## 4682	39	boy	no	0	0	1	1	0	0
## 4683	55	boy	yes	1	0	0	1	0	0
## 4684	16	boy	yes	1	0	0	0	1	0
## 4685	66	boy	no	0	1	0	1	0	0
## 4686	41	girl	no	0	1	0	1	0	0
## 4687	46	boy	no	1	0	0	1	0	0
## 4688	18	girl	yes	0	1	0	0	1	0
## 4689	63	girl	yes	0	1	0	1	0	0
## 4690	28	girl	yes	0	1	0	0	1	0
## 4691	15	boy	no	0	0	1	0	1	0
## 4692	2	boy	yes	0	1	0	1	0	0
## 4693	60	boy	no	0	0	1	1	0	0
## 4694	42	girl	no	0	1	0	1	0	0
## 4695	41	girl	no	0	1	0	0	0	1
## 4696	51	girl	no	0	0	1	1	0	0
## 4697	20	boy	yes	0	1	0	0	1	0

## 4698	55 boy no	1	0	0	1	0	0
## 4699	21 girl yes	0	1	0	1	0	0
## 4700	74 boy no	0	1	0	1	0	0
## 4701	72 girl no	0	0	1	1	0	0
## 4702	47 girl yes	1	0	0	1	0	0
## 4703	39 girl yes	1	0	0	1	0	0
## 4704	37 boy no	0	1	0	1	0	0
## 4705	66 boy no	1	0	0	1	0	0
## 4706	5 girl yes	1	0	0	1	0	0
## 4707	74 girl no	1	0	0	1	0	0
## 4708	15 boy yes	0	0	1	0	1	0
## 4709	7 girl no	0	1	0	1	0	0
## 4710	72 girl no	0	0	1	1	0	0
## 4711	40 boy yes	0	1	0	1	0	0
## 4712	55 boy no	0	1	0	1	0	0
## 4713	79 boy no	0	0	1	1	0	0
## 4714	43 girl yes	0	0	1	1	0	0
## 4715	79 girl no	0	0	1	1	0	0
## 4716	40 girl yes	0	1	0	1	0	0
## 4717	13 boy yes	0	1	0	1	0	0
## 4718	72 boy no	1	0	0	1	0	0
## 4719	56 girl no	1	0	0	1	0	0
## 4720	18 girl no	0	0	1	0	1	0
## 4721	68 girl yes	0	1	0	0	1	0
## 4722	1 girl no	1	0	0	1	0	0
## 4723	36 girl no	1	0	0	1	0	0
## 4724	23 boy yes	0	0	1	0	1	0

## 4725	20	boy	no	0	1	0	0	1	0
## 4726	5	girl	yes	1	0	0	1	0	0
## 4727	61	boy	no	1	0	0	1	0	0
## 4728	13	girl	yes	1	0	0	1	0	0
## 4729	55	boy	no	1	0	0	1	0	0
## 4730	46	girl	yes	1	0	0	1	0	0
## 4731	38	boy	yes	1	0	0	1	0	0
## 4732	55	boy	no	0	1	0	1	0	0
## 4733	22	boy	yes	0	1	0	0	1	0
## 4734	41	boy	no	0	1	0	1	0	0
## 4735	41	boy	no	1	0	0	1	0	0
## 4736	58	girl	no	0	1	0	1	0	0
## 4737	43	boy	no	0	1	0	1	0	0
## 4738	23	girl	yes	0	0	1	0	1	0
## 4739	68	girl	yes	1	0	0	0	1	0
## 4740	54	boy	no	0	1	0	1	0	0
## 4741	44	girl	yes	1	0	0	0	1	0
## 4742	69	girl	no	0	0	1	1	0	0
## 4743	32	boy	yes	0	0	1	0	1	0
## 4744	52	girl	yes	0	0	1	1	0	0
## 4745	21	girl	no	0	0	1	1	0	0
## 4746	74	girl	no	0	1	0	1	0	0
## 4747	78	girl	no	0	0	1	1	0	0
## 4748	52	boy	no	0	1	0	1	0	0
## 4749	17	girl	yes	0	0	1	0	1	0
## 4750	20	girl	no	0	1	0	0	1	0
## 4751	74	girl	no	0	0	1	1	0	0

## 4752	74	girl	yes	0	1	0	1	0	0
## 4753	28	boy	yes	0	1	0	0	1	0
## 4754	22	girl	yes	1	0	0	0	1	0
## 4755	21	boy	no	0	1	0	0	1	0
## 4756	16	boy	yes	0	1	0	0	1	0
## 4757	13	boy	yes	0	1	0	1	0	0
## 4758	28	girl	no	0	0	1	0	1	0
## 4759	35	girl	yes	1	0	0	1	0	0
## 4760	28	boy	yes	1	0	0	0	1	0
## 4761	22	girl	yes	0	1	0	0	1	0
## 4762	68	girl	yes	1	0	0	1	0	0
## 4763	22	girl	yes	0	1	0	0	1	0
## 4764	6	girl	no	0	0	1	1	0	0
## 4765	33	boy	yes	0	1	0	0	1	0
## 4766	18	girl	yes	1	0	0	0	1	0
## 4767	57	girl	no	0	0	1	1	0	0
## 4768	52	girl	no	0	1	0	1	0	0
## 4769	18	boy	no	0	1	0	1	0	0
## 4770	50	boy	yes	1	0	0	1	0	0
## 4771	33	girl	yes	0	0	1	0	1	0
## 4772	70	girl	yes	1	0	0	1	0	0
## 4773	58	boy	no	0	0	1	1	0	0
## 4774	12	girl	no	0	1	0	1	0	0
## 4775	16	girl	yes	0	1	0	0	1	0
## 4776	28	girl	yes	0	0	1	0	1	0
## 4777	17	girl	yes	0	1	0	0	1	0
## 4778	73	boy	no	0	0	1	1	0	0

```
## 4779     6  boy yes      0          1          0      1      0      0
## 4780     7 girl  no       0          1          0      1      0      0
## 4781    14 girl  no       0          1          0      0      1      0
## 4782     8  boy  no       1          0          0      1      0      0
## 4783    26  boy yes       0          0          1      0      1      0
## 4784    20  boy  no       1          0          0      0      1      0
## 4785     4 girl  no       0          1          0      1      0      0
## 4786    12  boy  no       0          0          1      1      0      0
## 4787    32 girl yes       0          0          1      0      1      0
## 4788    16  boy yes       0          1          0      0      1      0
## 4789    46 girl  no       0          1          0      1      0      0
## 4790    32  boy yes       0          0          1      0      1      0
## 4791    16 girl yes       1          0          0      0      1      0
## 4792    24 girl  no       0          1          0      0      1      0
## 4793    75 girl  no       1          0          0      1      0      0
## 4794    30  boy yes       0          0          1      0      1      0
## 4795    21 girl yes       1          0          0      1      0      0
## 4796    76  boy  no       0          1          0      1      0      0
## 4797    35 girl  no       0          1          0      1      0      0
## 4798    40  boy  no       0          0          1      1      0      0
## 4799    19  boy yes       0          0          1      0      1      0
## 4800    49  boy yes       1          0          0      1      0      0
## 4801     3  boy  no       1          0          0      1      0      0
## 4802    29  boy yes       0          1          0      0      1      0
## 4803    74 girl  no       1          0          0      0      1      0
## 4804    20 girl  no       0          1          0      0      1      0
## 4805    28 girl yes       0          1          0      0      1      0
```

```
## 4806     4 girl  no      0        1        0     1     0     0
## 4807    21 girl  no      0        1        0     1     0     0
## 4808     6  boy  no      0        1        0     1     0     0
## 4809    12  boy yes      0        1        0     1     0     0
## 4810    57  boy  no      1        0        0     0     1     0
## 4811    72  boy yes      0        1        0     1     0     0
## 4812     7  boy  no      0        1        0     1     0     0
## 4813    44  boy  no      0        1        0     0     1     0
## 4814    60 girl yes      0        1        0     1     0     0
## 4815    75  boy  no      1        0        0     1     0     0
## 4816     5  boy  no      0        0        1     1     0     0
## 4817    32 girl yes      0        0        1     0     1     0
## 4818    68  boy  no      0        0        1     1     0     0
## 4819    19  boy yes      0        0        1     0     1     0
## 4820    27  boy yes      1        0        0     0     1     0
## 4821    22  boy yes      0        0        1     0     1     0
## 4822    46 girl yes      1        0        0     1     0     0
## 4823    62  boy yes      0        1        0     1     0     0
## 4824    13 girl  no      1        0        0     1     0     0
## 4825    40 girl  no      1        0        0     1     0     0
## 4826    18 girl  no      0        0        1     0     1     0
## 4827    32 girl yes      1        0        0     0     1     0
## 4828     3 girl  no      0        1        0     1     0     0
## 4829    33 girl yes      0        1        0     0     1     0
## 4830    58  boy  no      1        0        0     1     0     0
## 4831    59  boy  no      0        1        0     1     0     0
## 4832    24 girl  no      0        0        1     0     1     0
```

## 4833	43	boy	no	1	0	0	1	0	0
## 4834	69	girl	no	0	1	0	1	0	0
## 4835	44	boy	yes	1	0	0	0	1	0
## 4836	73	girl	yes	0	1	0	1	0	0
## 4837	10	boy	no	0	1	0	1	0	0
## 4838	51	boy	no	1	0	0	1	0	0
## 4839	31	boy	yes	1	0	0	0	1	0
## 4840	43	girl	yes	0	1	0	1	0	0
## 4841	43	girl	no	0	0	1	1	0	0
## 4842	17	girl	no	1	0	0	1	0	0
## 4843	66	boy	no	0	0	1	1	0	0
## 4844	42	boy	no	0	1	0	1	0	0
## 4845	55	girl	no	1	0	0	1	0	0
## 4846	60	boy	yes	1	0	0	1	0	0
## 4847	52	girl	no	1	0	0	1	0	0
## 4848	9	boy	no	0	1	0	1	0	0
## 4849	29	boy	yes	1	0	0	0	1	0
## 4850	51	girl	no	0	1	0	1	0	0
## 4851	76	boy	yes	1	0	0	1	0	0
## 4852	53	boy	yes	0	1	0	1	0	0
## 4853	62	boy	yes	1	0	0	1	0	0
## 4854	31	boy	yes	1	0	0	0	1	0
## 4855	27	boy	yes	1	0	0	0	1	0
## 4856	51	boy	no	0	0	1	1	0	0
## 4857	61	girl	no	0	1	0	1	0	0
## 4858	6	boy	no	0	1	0	1	0	0
## 4859	42	boy	no	1	0	0	1	0	0

## 4860	17	boy	no	0	0	1	0	1	0
## 4861	27	boy	yes	1	0	0	0	1	0
## 4862	43	boy	no	0	0	1	1	0	0
## 4863	62	girl	no	0	1	0	1	0	0
## 4864	28	girl	yes	0	0	1	0	1	0
## 4865	51	girl	no	0	1	0	1	0	0
## 4866	7	boy	no	0	1	0	1	0	0
## 4867	69	girl	yes	0	0	1	1	0	0
## 4868	56	boy	no	1	0	0	1	0	0
## 4869	64	girl	yes	1	0	0	1	0	0
## 4870	50	boy	no	0	1	0	1	0	0
## 4871	64	girl	yes	0	0	1	1	0	0
## 4872	37	boy	no	0	1	0	1	0	0
## 4873	21	boy	yes	0	0	1	1	0	0
## 4874	79	girl	no	1	0	0	1	0	0
## 4875	50	girl	yes	0	1	0	0	1	0
## 4876	58	boy	no	0	1	0	0	1	0
## 4877	44	boy	yes	1	0	0	0	1	0
## 4878	19	girl	yes	0	0	1	0	1	0
## 4879	19	girl	yes	0	1	0	0	1	0
## 4880	25	boy	yes	0	1	0	1	0	0
## 4881	23	boy	no	0	1	0	0	1	0
## 4882	48	girl	yes	0	0	1	1	0	0
## 4883	59	girl	no	0	1	0	1	0	0
## 4884	42	girl	no	0	0	1	1	0	0
## 4885	59	boy	no	0	0	1	1	0	0
## 4886	11	boy	no	0	1	0	1	0	0

```
## 4887     20 girl yes        0          0          1     0     1     0
## 4888      2  boy yes        1          0          0     1     0     0
## 4889     66 girl yes        0          0          1     1     0     0
## 4890     39 girl yes        0          0          1     1     0     0
## 4891     76 girl yes        0          0          1     1     0     0
## 4892     49 girl  no        0          0          1     1     0     0
## 4893     48  boy  no        0          0          1     1     0     0
## 4894     62  boy  no        0          0          1     1     0     0
## 4895     72 girl  no        0          1          0     1     0     0
## 4896      7  boy  no        0          1          0     1     0     0
## 4897     51 girl  no        0          0          1     1     0     0
## 4898     64 girl yes        0          0          1     1     0     0
## 4899     68  boy  no        0          1          0     1     0     0
## 4900     45  boy yes        0          1          0     0     1     0
## 4901     62 girl  no        1          0          0     1     0     0
## 4902     75  boy  no        1          0          0     1     0     0
## 4903     58  boy  no        0          1          0     1     0     0
## 4904     56 girl yes        1          0          0     1     0     0
## 4905     68  boy  no        1          0          0     1     0     0
## 4906     68  boy  no        0          1          0     0     1     0
## 4907     22 girl yes        0          1          0     0     1     0
## 4908     69  boy yes        0          1          0     1     0     0
## 4909     37 girl yes        0          0          1     1     0     0
## 4910     28  boy yes        0          1          0     0     1     0
## 4911     41  boy  no        0          0          1     1     0     0
## 4912     63  boy  no        0          1          0     1     0     0
## 4913      6 girl yes        0          0          1     1     0     0
```

```
## 4914    41 girl  no        1           0           0     1     0     0
## 4915    46  boy yes        0           0           1     1     0     0
## 4916    49 girl  no        0           1           0     1     0     0
## 4917    16  boy yes        0           0           1     0     1     0
## 4918    73 girl yes        0           1           0     1     0     0
## 4919    33 girl yes        0           0           1     0     1     0
## 4920    13 girl  no        0           1           0     1     0     0
## 4921    63  boy yes        1           0           0     1     0     0
## 4922    35 girl yes        1           0           0     1     0     0
## 4923    66  boy  no        0           0           1     1     0     0
## 4924     9  boy yes        0           1           0     1     0     0
## 4925     6 girl yes        0           0           1     1     0     0
## 4926    16  boy yes        1           0           0     0     1     0
## 4927     2  boy yes        1           0           0     0     1     0
## 4928    31 girl yes        0           1           0     0     1     0
## 4929     7 girl  no        1           0           0     1     0     0
## 4930    66  boy  no        0           1           0     1     0     0
## 4931    18 girl  no        0           1           0     0     1     0
## 4932    76 girl  no        1           0           0     1     0     0
## 4933    46  boy  no        0           0           1     1     0     0
## 4934    80  boy yes        0           0           1     1     0     0
## 4935    31  boy yes        0           0           1     0     1     0
## 4936    36  boy  no        0           0           1     1     0     0
## 4937    32 girl  no        0           1           0     0     1     0
## 4938    30 girl  no        0           0           1     0     1     0
## 4939    24 girl  no        1           0           0     0     1     0
## 4940    33 girl yes        1           0           0     0     1     0
```

```
## 4941    51  boy  no        1          0          0     1     0     0
## 4942     7 girl  no        1          0          0     1     0     0
## 4943    72 girl yes        1          0          0     1     0     0
## 4944     7 girl  no        0          1          0     1     0     0
## 4945    12  boy yes        1          0          0     1     0     0
## 4946    42  boy  no        0          0          1     0     0     1
## 4947    39  boy yes        0          1          0     1     0     0
## 4948    74  boy  no        1          0          0     1     0     0
## 4949    76 girl  no        0          1          0     1     0     0
## 4950    26 girl yes        0          1          0     0     1     0
## 4951    28 girl yes        0          0          1     0     1     0
## 4952    74 girl  no        1          0          0     1     0     0
## 4953    19 girl yes        0          1          0     0     1     0
## 4954    72  boy yes        0          1          0     1     0     0
## 4955    76  boy yes        1          0          0     1     0     0
## 4956    41 girl  no        0          0          1     1     0     0
## 4957    68  boy  no        0          0          1     1     0     0
## 4958    44 girl yes        0          1          0     1     0     0
## 4959    58  boy  no        0          0          1     1     0     0
## 4960    58 girl  no        0          0          1     1     0     0
## 4961    51  boy  no        0          0          1     1     0     0
## 4962    27  boy yes        1          0          0     0     1     0
## 4963    51  boy  no        0          0          1     1     0     0
## 4964     9 girl yes        0          1          0     1     0     0
## 4965    50 girl yes        0          1          0     1     0     0
## 4966     8 girl yes        1          0          0     1     0     0
## 4967    17 girl  no        0          0          1     0     1     0
```

## 4968	9	boy	no	0	0	1	1	0	0
## 4969	67	boy	no	0	0	1	1	0	0
## 4970	41	boy	no	0	0	1	1	0	0
## 4971	43	girl	no	1	0	0	1	0	0
## 4972	22	boy	yes	1	0	0	0	1	0
## 4973	17	boy	no	0	1	0	1	0	0
## 4974	36	boy	no	0	1	0	1	0	0
## 4975	31	girl	yes	1	0	0	0	1	0
## 4976	18	girl	no	0	1	0	0	1	0
## 4977	17	boy	no	0	1	0	1	0	0
## 4978	78	girl	yes	0	0	1	1	0	0
## 4979	8	girl	yes	0	1	0	1	0	0
## 4980	48	boy	yes	0	1	0	1	0	0
## 4981	53	boy	no	0	0	1	1	0	0
## 4982	49	girl	no	0	1	0	1	0	0
## 4983	64	boy	yes	0	0	1	1	0	0
## 4984	79	boy	no	1	0	0	1	0	0
## 4985	8	girl	yes	1	0	0	1	0	0
## 4986	79	boy	no	1	0	0	1	0	0
## 4987	13	girl	no	0	0	1	1	0	0
## 4988	23	boy	yes	1	0	0	0	1	0
## 4989	28	boy	yes	1	0	0	0	1	0
## 4990	8	girl	no	1	0	0	1	0	0
## 4991	45	boy	yes	1	0	0	0	1	0
## 4992	27	boy	no	0	1	0	0	1	0
## 4993	8	boy	no	0	0	1	1	0	0
## 4994	8	boy	no	1	0	0	1	0	0

## 4995	27	girl	yes	0	1	0	0	1	0
## 4996	65	girl	no	1	0	0	1	0	0
## 4997	51	girl	no	0	0	1	1	0	0
## 4998	80	girl	no	0	0	1	1	0	0
## 4999	61	boy	no	0	0	1	1	0	0
## 5000	61	boy	no	0	1	0	1	0	0
## 5001	55	boy	no	1	0	0	0	1	0
## 5002	78	girl	yes	1	0	0	1	0	0
## 5003	39	girl	no	0	0	1	1	0	0
## 5004	22	girl	yes	0	1	0	0	1	0
## 5005	32	girl	yes	0	1	0	0	1	0
## 5006	7	boy	no	0	1	0	1	0	0
## 5007	57	boy	no	1	0	0	0	1	0
## 5008	75	boy	no	0	0	1	1	0	0
## 5009	22	girl	yes	0	0	1	0	1	0
## 5010	66	girl	yes	1	0	0	1	0	0
## 5011	26	girl	yes	0	1	0	0	1	0
## 5012	28	girl	yes	0	0	1	0	1	0
## 5013	39	boy	yes	0	1	0	1	0	0
## 5014	51	boy	no	0	1	0	1	0	0
## 5015	55	boy	no	0	0	1	1	0	0
## 5016	65	boy	yes	1	0	0	1	0	0
## 5017	46	girl	no	0	1	0	1	0	0
## 5018	53	boy	yes	1	0	0	1	0	0
## 5019	79	girl	yes	0	1	0	1	0	0
## 5020	32	boy	yes	1	0	0	0	1	0
## 5021	32	girl	yes	1	0	0	0	1	0

## 5022	45 girl	no	1	0	0	0	1	0
## 5023	37 girl	yes	1	0	0	0	1	0
## 5024	70 boy	yes	0	1	0	1	0	0
## 5025	13 girl	yes	0	0	1	1	0	0
## 5026	70 girl	yes	0	1	0	1	0	0
## 5027	76 boy	yes	0	0	1	1	0	0
## 5028	33 girl	yes	0	0	1	0	1	0
## 5029	23 girl	yes	0	1	0	0	1	0
## 5030	28 boy	yes	0	0	1	0	1	0
## 5031	22 girl	yes	1	0	0	0	1	0
## 5032	36 girl	no	0	0	1	1	0	0
## 5033	52 boy	no	0	1	0	1	0	0
## 5034	60 girl	no	0	0	1	1	0	0
## 5035	35 girl	no	0	1	0	1	0	0
## 5036	15 boy	no	0	0	1	0	1	0
## 5037	1 boy	no	1	0	0	1	0	0
## 5038	50 boy	no	0	1	0	1	0	0
## 5039	80 girl	no	0	0	1	1	0	0
## 5040	69 girl	no	0	1	0	1	0	0
## 5041	76 girl	no	1	0	0	1	0	0
## 5042	1 boy	no	0	1	0	1	0	0
## 5043	10 girl	no	0	0	1	1	0	0
## 5044	40 boy	no	0	1	0	1	0	0
## 5045	17 boy	yes	0	0	1	1	0	0
## 5046	27 boy	no	1	0	0	0	1	0
## 5047	26 girl	yes	0	0	1	0	1	0
## 5048	4 boy	no	1	0	0	1	0	0

```
## 5049      29  boy yes         1           0           0     0     1     0
## 5050      22  boy yes         1           0           0     0     1     0
## 5051      50  boy  no         0           0           1     1     0     0
## 5052       3 girl  no         0           0           1     1     0     0
## 5053      44 girl yes         0           1           0     0     1     0
## 5054      71  boy  no         0           1           0     1     0     0
## 5055      65  boy  no         1           0           0     1     0     0
## 5056      37 girl  no         0           0           1     0     1     0
## 5057      16 girl yes         0           1           0     0     1     0
## 5058      56  boy  no         0           0           1     1     0     0
## 5059      72  boy  no         0           0           1     1     0     0
## 5060      72 girl yes         0           1           0     1     0     0
## 5061      36  boy  no         0           0           1     1     0     0
## 5062       7 girl  no         0           0           1     1     0     0
## 5063      78 girl  no         0           1           0     1     0     0
## 5064      54  boy  no         0           1           0     1     0     0
## 5065      72  boy yes         1           0           0     1     0     0
## 5066      75 girl yes         1           0           0     1     0     0
## 5067      73 girl  no         1           0           0     1     0     0
## 5068      18 girl yes         1           0           0     0     1     0
## 5069      64  boy  no         1           0           0     1     0     0
## 5070      63  boy  no         0           1           0     1     0     0
## 5071      27 girl yes         0           1           0     0     1     0
## 5072      53  boy  no         1           0           0     1     0     0
## 5073      33  boy yes         0           1           0     0     1     0
## 5074      21 girl  no         1           0           0     1     0     0
## 5075      70 girl  no         0           0           1     1     0     0
```

## 5076	19	girl	yes	0	1	0	0	1	0
## 5077	27	boy	yes	0	0	1	0	1	0
## 5078	5	girl	yes	0	1	0	1	0	0
## 5079	51	boy	no	0	0	1	1	0	0
## 5080	51	girl	no	0	0	1	1	0	0
## 5081	73	boy	yes	0	0	1	1	0	0
## 5082	64	girl	yes	1	0	0	1	0	0
## 5083	27	girl	yes	0	0	1	0	1	0
## 5084	74	girl	no	0	1	0	1	0	0
## 5085	66	boy	yes	0	1	0	1	0	0
## 5086	73	boy	no	1	0	0	1	0	0
## 5087	73	boy	yes	0	1	0	1	0	0
## 5088	20	girl	yes	0	1	0	0	1	0
## 5089	36	boy	no	1	0	0	1	0	0
## 5090	28	girl	yes	0	1	0	0	1	0
## 5091	31	girl	yes	0	1	0	0	1	0
## 5092	9	boy	no	1	0	0	1	0	0
## 5093	75	boy	yes	1	0	0	1	0	0
## 5094	25	girl	no	1	0	0	1	0	0
## 5095	8	boy	no	0	1	0	1	0	0
## 5096	43	boy	yes	0	0	1	1	0	0
## 5097	30	girl	yes	1	0	0	0	1	0
## 5098	23	girl	yes	1	0	0	0	1	0
## 5099	27	girl	yes	1	0	0	0	1	0
## 5100	40	girl	yes	1	0	0	1	0	0
## 5101	54	boy	yes	0	0	1	1	0	0
## 5102	69	girl	no	0	1	0	1	0	0

## 5103	12	girl	no	1	0	0	1	0	0
## 5104	9	girl	no	1	0	0	1	0	0
## 5105	73	boy	no	0	0	1	1	0	0
## 5106	36	girl	yes	0	1	0	1	0	0
## 5107	70	girl	no	0	0	1	1	0	0
## 5108	55	boy	yes	1	0	0	1	0	0
## 5109	64	girl	yes	0	1	0	1	0	0
## 5110	76	boy	no	1	0	0	1	0	0
## 5111	54	girl	yes	1	0	0	0	1	0
## 5112	8	girl	yes	1	0	0	1	0	0
## 5113	11	boy	no	1	0	0	1	0	0
## 5114	19	girl	yes	1	0	0	0	1	0
## 5115	68	boy	yes	0	0	1	0	1	0
## 5116	40	girl	yes	0	0	1	1	0	0
## 5117	79	boy	no	0	1	0	1	0	0
## 5118	38	boy	yes	0	0	1	1	0	0
## 5119	19	boy	yes	1	0	0	0	1	0
## 5120	29	girl	yes	0	1	0	0	1	0
## 5121	62	boy	no	1	0	0	1	0	0
## 5122	44	boy	no	0	1	0	0	1	0
## 5123	59	girl	yes	1	0	0	1	0	0
## 5124	32	boy	yes	0	1	0	0	1	0
## 5125	22	girl	yes	0	1	0	0	1	0
## 5126	76	girl	no	0	1	0	1	0	0
## 5127	58	boy	no	0	1	0	1	0	0
## 5128	54	boy	no	0	1	0	1	0	0
## 5129	3	girl	no	1	0	0	1	0	0

## 5130	58	boy	no	1	0	0	1	0	0
## 5131	76	boy	no	1	0	0	1	0	0
## 5132	18	boy	no	1	0	0	0	1	0
## 5133	43	girl	no	0	1	0	1	0	0
## 5134	19	boy	yes	0	0	1	0	1	0
## 5135	59	girl	no	0	0	1	1	0	0
## 5136	56	boy	yes	0	0	1	1	0	0
## 5137	53	girl	no	1	0	0	0	1	0
## 5138	56	boy	no	0	1	0	1	0	0
## 5139	33	girl	yes	0	1	0	0	1	0
## 5140	54	boy	yes	0	0	1	1	0	0
## 5141	41	boy	no	0	1	0	0	1	0
## 5142	58	boy	no	0	1	0	1	0	0
## 5143	68	boy	yes	0	1	0	0	1	0
## 5144	45	girl	yes	0	0	1	0	1	0
## 5145	76	boy	no	0	0	1	1	0	0
## 5146	20	girl	no	1	0	0	0	1	0
## 5147	19	boy	yes	0	1	0	0	1	0
## 5148	42	girl	no	0	0	1	1	0	0
## 5149	24	boy	no	1	0	0	0	1	0
## 5150	72	boy	yes	1	0	0	1	0	0
## 5151	76	boy	no	0	0	1	1	0	0
## 5152	68	boy	no	1	0	0	1	0	0
## 5153	27	boy	yes	0	0	1	0	1	0
## 5154	26	boy	yes	0	0	1	0	1	0
## 5155	33	girl	yes	0	1	0	0	1	0
## 5156	23	boy	yes	1	0	0	0	1	0

## 5157	65	boy	no	0	1	0	1	0	0
## 5158	46	boy	no	1	0	0	1	0	0
## 5159	55	boy	no	1	0	0	1	0	0
## 5160	48	girl	yes	0	1	0	1	0	0
## 5161	34	girl	yes	0	0	1	1	0	0
## 5162	28	boy	yes	1	0	0	0	1	0
## 5163	37	girl	yes	0	0	1	1	0	0
## 5164	38	boy	no	0	1	0	1	0	0
## 5165	26	girl	yes	1	0	0	0	1	0
## 5166	80	girl	yes	0	1	0	1	0	0
## 5167	5	girl	yes	1	0	0	1	0	0
## 5168	56	boy	yes	0	0	1	0	1	0
## 5169	11	girl	no	0	1	0	1	0	0
## 5170	74	boy	yes	0	0	1	0	1	0
## 5171	71	boy	yes	0	0	1	1	0	0
## 5172	13	boy	yes	0	1	0	1	0	0
## 5173	6	boy	no	0	0	1	1	0	0
## 5174	32	girl	yes	0	0	1	0	1	0
## 5175	5	boy	no	0	0	1	1	0	0
## 5176	34	boy	yes	0	1	0	1	0	0
## 5177	45	girl	yes	1	0	0	0	1	0
## 5178	71	boy	no	0	0	1	1	0	0
## 5179	42	boy	no	0	1	0	1	0	0
## 5180	58	boy	no	0	0	1	1	0	0
## 5181	70	boy	yes	1	0	0	1	0	0
## 5182	51	girl	no	0	1	0	1	0	0
## 5183	26	girl	yes	0	1	0	0	1	0

## 5184	46 girl no	1	0	0	1	0	0
## 5185	70 boy no	0	1	0	1	0	0
## 5186	49 girl yes	1	0	0	1	0	0
## 5187	55 girl no	0	1	0	1	0	0
## 5188	7 girl yes	0	1	0	1	0	0
## 5189	28 girl no	0	0	1	0	1	0
## 5190	61 boy no	0	0	1	1	0	0
## 5191	80 boy no	0	1	0	1	0	0
## 5192	15 girl yes	0	1	0	0	1	0
## 5193	51 boy no	0	0	1	1	0	0
## 5194	63 boy no	0	1	0	1	0	0
## 5195	78 girl no	0	1	0	1	0	0
## 5196	59 boy yes	0	0	1	1	0	0
## 5197	65 girl yes	0	0	1	1	0	0
## 5198	7 girl yes	1	0	0	1	0	0
## 5199	33 girl yes	0	1	0	0	1	0
## 5200	46 boy no	0	1	0	1	0	0
## 5201	40 boy yes	0	0	1	1	0	0
## 5202	71 girl yes	1	0	0	1	0	0
## 5203	58 girl no	0	0	1	1	0	0
## 5204	59 boy no	1	0	0	1	0	0
## 5205	27 girl yes	1	0	0	0	1	0
## 5206	42 boy no	1	0	0	1	0	0
## 5207	48 boy no	1	0	0	1	0	0
## 5208	33 girl yes	0	1	0	0	1	0
## 5209	27 girl yes	1	0	0	0	1	0
## 5210	66 girl no	0	1	0	1	0	0

## 5211	32	boy	yes	0	0	1	0	1	0
## 5212	21	boy	yes	1	0	0	0	1	0
## 5213	51	boy	no	0	1	0	1	0	0
## 5214	9	girl	no	0	0	1	1	0	0
## 5215	16	girl	yes	0	0	1	0	1	0
## 5216	47	boy	yes	0	1	0	1	0	0
## 5217	28	boy	yes	1	0	0	0	1	0
## 5218	33	girl	yes	0	1	0	0	1	0
## 5219	63	girl	yes	1	0	0	0	1	0
## 5220	32	girl	yes	0	1	0	0	1	0
## 5221	80	boy	no	0	1	0	1	0	0
## 5222	72	boy	yes	0	1	0	1	0	0
## 5223	52	boy	no	1	0	0	0	1	0
## 5224	61	girl	no	0	0	1	1	0	0
## 5225	25	boy	yes	0	1	0	0	1	0
## 5226	17	girl	yes	0	0	1	0	1	0
## 5227	75	girl	yes	0	0	1	1	0	0
## 5228	19	girl	yes	0	0	1	0	1	0
## 5229	55	girl	no	1	0	0	1	0	0
## 5230	34	boy	no	1	0	0	1	0	0
## 5231	46	girl	no	0	1	0	0	1	0
## 5232	51	girl	no	0	0	1	0	1	0
## 5233	38	boy	yes	0	1	0	1	0	0
## 5234	80	girl	yes	0	1	0	1	0	0
## 5235	29	boy	yes	1	0	0	0	1	0
## 5236	37	boy	no	0	1	0	1	0	0
## 5237	24	girl	no	1	0	0	0	1	0

## 5238	43	boy	no	0	0	1	1	0	0
## 5239	27	boy	yes	0	0	1	0	1	0
## 5240	57	girl	no	0	1	0	1	0	0
## 5241	76	boy	yes	0	1	0	1	0	0
## 5242	12	boy	no	1	0	0	1	0	0
## 5243	76	girl	yes	1	0	0	1	0	0
## 5244	44	girl	yes	0	0	1	0	1	0
## 5245	44	girl	yes	0	1	0	1	0	0
## 5246	42	boy	no	0	0	1	1	0	0
## 5247	20	boy	yes	1	0	0	0	1	0
## 5248	60	girl	no	0	0	1	1	0	0
## 5249	66	boy	no	1	0	0	1	0	0
## 5250	58	girl	yes	0	1	0	0	1	0
## 5251	24	boy	yes	0	0	1	0	1	0
## 5252	32	girl	yes	0	0	1	0	1	0
## 5253	8	girl	no	0	1	0	1	0	0
## 5254	7	boy	no	0	1	0	1	0	0
## 5255	47	boy	no	1	0	0	1	0	0
## 5256	49	girl	no	0	1	0	1	0	0
## 5257	13	boy	yes	1	0	0	1	0	0
## 5258	26	girl	no	0	1	0	0	1	0
## 5259	27	girl	no	0	0	1	0	1	0
## 5260	47	girl	yes	0	0	1	1	0	0
## 5261	68	boy	yes	1	0	0	1	0	0
## 5262	33	boy	no	1	0	0	0	1	0
## 5263	19	boy	yes	1	0	0	0	1	0
## 5264	43	boy	no	1	0	0	1	0	0

## 5265	74	girl	no	0	0	1	1	0	0
## 5266	76	girl	no	0	0	1	1	0	0
## 5267	53	girl	yes	0	1	0	1	0	0
## 5268	23	boy	yes	1	0	0	0	1	0
## 5269	53	girl	yes	0	0	1	0	1	0
## 5270	43	girl	no	0	0	1	1	0	0
## 5271	63	girl	no	0	0	1	1	0	0
## 5272	79	boy	no	0	1	0	1	0	0
## 5273	22	boy	yes	0	1	0	0	1	0
## 5274	21	boy	yes	0	1	0	1	0	0
## 5275	15	boy	yes	1	0	0	0	1	0
## 5276	28	girl	yes	0	0	1	0	1	0
## 5277	30	boy	yes	0	1	0	0	1	0
## 5278	32	boy	yes	0	1	0	0	1	0
## 5279	56	boy	yes	0	1	0	0	1	0
## 5280	36	boy	yes	0	0	1	1	0	0
## 5281	16	boy	yes	0	1	0	0	1	0
## 5282	21	girl	yes	1	0	0	1	0	0
## 5283	64	girl	yes	0	1	0	1	0	0
## 5284	9	boy	no	0	1	0	1	0	0
## 5285	62	boy	no	1	0	0	1	0	0
## 5286	49	boy	yes	1	0	0	1	0	0
## 5287	37	girl	no	1	0	0	1	0	0
## 5288	15	girl	yes	0	1	0	0	1	0
## 5289	66	girl	yes	1	0	0	1	0	0
## 5290	41	girl	no	1	0	0	1	0	0
## 5291	27	girl	yes	0	1	0	0	1	0

## 5292	69	boy	no	0	0	1	1	0	0
## 5293	75	boy	yes	1	0	0	1	0	0
## 5294	79	girl	no	0	1	0	1	0	0
## 5295	25	girl	yes	0	1	0	1	0	0
## 5296	61	girl	no	1	0	0	1	0	0
## 5297	22	boy	yes	0	0	1	0	1	0
## 5298	20	girl	no	1	0	0	0	1	0
## 5299	32	boy	yes	0	1	0	0	1	0
## 5300	32	boy	yes	0	0	1	0	1	0
## 5301	70	boy	yes	0	1	0	1	0	0
## 5302	68	girl	yes	0	0	1	1	0	0
## 5303	80	girl	no	1	0	0	1	0	0
## 5304	3	boy	no	0	0	1	1	0	0
## 5305	79	girl	no	0	0	1	1	0	0
## 5306	79	girl	no	1	0	0	1	0	0
## 5307	50	girl	no	0	0	1	1	0	0
## 5308	10	girl	no	0	1	0	1	0	0
## 5309	27	boy	yes	1	0	0	0	1	0
## 5310	63	boy	no	0	1	0	1	0	0
## 5311	68	girl	no	1	0	0	1	0	0
## 5312	69	girl	no	1	0	0	1	0	0
## 5313	49	boy	no	1	0	0	1	0	0
## 5314	64	boy	no	1	0	0	1	0	0
## 5315	65	girl	yes	0	0	1	1	0	0
## 5316	30	boy	yes	0	1	0	0	1	0
## 5317	53	girl	yes	1	0	0	0	1	0
## 5318	7	boy	no	1	0	0	1	0	0

## 5319	59	girl	no	0	0	1	1	0	0
## 5320	69	girl	no	1	0	0	1	0	0
## 5321	71	boy	no	1	0	0	1	0	0
## 5322	76	girl	no	1	0	0	1	0	0
## 5323	55	boy	no	1	0	0	1	0	0
## 5324	3	girl	yes	0	1	0	1	0	0
## 5325	3	girl	no	0	0	1	1	0	0
## 5326	64	boy	no	1	0	0	0	0	1
## 5327	64	girl	yes	1	0	0	1	0	0
## 5328	56	boy	no	0	1	0	1	0	0
## 5329	24	girl	yes	0	0	1	0	1	0
## 5330	44	boy	yes	0	1	0	0	1	0
## 5331	60	boy	yes	1	0	0	1	0	0
## 5332	33	girl	yes	0	0	1	0	1	0
## 5333	59	girl	no	0	0	1	1	0	0
## 5334	63	boy	no	1	0	0	1	0	0
## 5335	55	girl	no	1	0	0	0	1	0
## 5336	29	boy	yes	0	1	0	0	1	0
## 5337	9	girl	no	0	1	0	1	0	0
## 5338	56	girl	yes	1	0	0	0	1	0
## 5339	44	girl	yes	0	0	1	0	1	0
## 5340	22	boy	yes	0	1	0	0	1	0
## 5341	70	girl	yes	0	1	0	1	0	0
## 5342	76	boy	no	1	0	0	1	0	0
## 5343	35	girl	yes	0	1	0	0	1	0
## 5344	66	boy	no	0	0	1	1	0	0
## 5345	78	boy	yes	0	1	0	1	0	0

## 5346	73	girl	yes	0	1	0	0	1	0
## 5347	45	boy	no	0	1	0	0	1	0
## 5348	3	boy	no	0	0	1	1	0	0
## 5349	3	boy	no	1	0	0	1	0	0
## 5350	16	girl	yes	0	1	0	0	1	0
## 5351	72	boy	no	0	0	1	1	0	0
## 5352	23	girl	no	0	0	1	0	1	0
## 5353	51	girl	no	0	0	1	1	0	0
## 5354	70	girl	no	0	1	0	1	0	0
## 5355	66	girl	no	0	1	0	1	0	0
## 5356	6	girl	yes	1	0	0	1	0	0
## 5357	73	girl	yes	0	1	0	1	0	0
## 5358	39	girl	no	0	0	1	1	0	0
## 5359	27	boy	yes	1	0	0	0	1	0
## 5360	63	girl	no	0	0	1	1	0	0
## 5361	53	boy	yes	1	0	0	1	0	0
## 5362	59	girl	no	0	1	0	1	0	0
## 5363	60	boy	no	0	1	0	1	0	0
## 5364	25	girl	yes	0	0	1	0	1	0
## 5365	38	girl	yes	1	0	0	1	0	0
## 5366	71	boy	yes	1	0	0	1	0	0
## 5367	72	girl	no	1	0	0	1	0	0
## 5368	56	boy	no	1	0	0	1	0	0
## 5369	59	boy	yes	0	0	1	1	0	0
## 5370	68	girl	yes	0	1	0	0	1	0
## 5371	12	girl	yes	0	1	0	1	0	0
## 5372	13	boy	no	0	1	0	1	0	0

## 5373	36	boy	no	1	0	0	1	0	0
## 5374	76	girl	no	1	0	0	1	0	0
## 5375	34	girl	no	0	0	1	1	0	0
## 5376	39	boy	yes	1	0	0	1	0	0
## 5377	21	girl	no	1	0	0	0	1	0
## 5378	27	girl	yes	0	1	0	0	1	0
## 5379	63	girl	no	0	0	1	1	0	0
## 5380	70	boy	yes	0	0	1	1	0	0
## 5381	71	girl	yes	0	0	1	1	0	0
## 5382	59	girl	no	0	1	0	1	0	0
## 5383	74	boy	no	0	0	1	1	0	0
## 5384	43	boy	no	1	0	0	1	0	0
## 5385	32	girl	yes	0	1	0	0	1	0
## 5386	56	girl	yes	0	0	1	1	0	0
## 5387	72	girl	yes	0	1	0	1	0	0
## 5388	76	girl	no	0	1	0	1	0	0
## 5389	23	girl	no	1	0	0	0	1	0
## 5390	44	boy	yes	0	1	0	0	1	0
## 5391	24	girl	no	0	0	1	0	1	0
## 5392	65	girl	no	1	0	0	1	0	0
## 5393	72	girl	yes	1	0	0	1	0	0
## 5394	75	boy	no	0	1	0	1	0	0
## 5395	61	girl	no	0	1	0	1	0	0
## 5396	17	girl	no	0	0	1	1	0	0
## 5397	18	girl	yes	0	1	0	0	1	0
## 5398	27	girl	yes	1	0	0	0	1	0
## 5399	25	boy	no	0	0	1	0	1	0

## 5400	61	girl	no	0	1	0	1	0	0
## 5401	76	boy	no	1	0	0	1	0	0
## 5402	24	boy	yes	0	1	0	0	1	0
## 5403	10	girl	no	0	1	0	0	1	0
## 5404	47	boy	yes	0	0	1	1	0	0
## 5405	28	girl	yes	1	0	0	0	1	0
## 5406	43	boy	yes	0	0	1	1	0	0
## 5407	28	boy	no	0	0	1	0	1	0
## 5408	31	girl	yes	1	0	0	0	1	0
## 5409	10	girl	no	0	1	0	1	0	0
## 5410	60	boy	no	0	0	1	1	0	0
## 5411	66	boy	no	1	0	0	1	0	0
## 5412	53	girl	yes	0	1	0	1	0	0
## 5413	73	boy	no	0	0	1	1	0	0
## 5414	57	girl	yes	0	1	0	1	0	0
## 5415	64	boy	no	0	0	1	1	0	0
## 5416	30	girl	yes	0	1	0	0	1	0
## 5417	32	boy	yes	0	1	0	0	1	0
## 5418	7	boy	yes	0	1	0	1	0	0
## 5419	28	boy	yes	1	0	0	0	1	0
## 5420	46	girl	no	0	0	1	1	0	0
## 5421	76	boy	no	0	0	1	1	0	0
## 5422	2	boy	yes	1	0	0	1	0	0
## 5423	75	boy	no	1	0	0	1	0	0
## 5424	50	boy	no	0	1	0	1	0	0
## 5425	71	boy	yes	0	1	0	1	0	0
## 5426	28	girl	yes	0	0	1	0	1	0

## 5427	50	boy	yes	0	0	1	1	0	0
## 5428	67	girl	no	1	0	0	1	0	0
## 5429	63	boy	yes	0	0	1	0	1	0
## 5430	8	girl	no	0	0	1	1	0	0
## 5431	53	boy	no	0	0	1	1	0	0
## 5432	64	boy	yes	1	0	0	1	0	0
## 5433	37	girl	no	0	1	0	1	0	0
## 5434	62	boy	yes	0	0	1	1	0	0
## 5435	64	boy	no	0	1	0	1	0	0
## 5436	50	boy	no	0	1	0	1	0	0
## 5437	7	girl	no	0	1	0	1	0	0
## 5438	74	girl	yes	1	0	0	1	0	0
## 5439	75	girl	no	0	0	1	1	0	0
## 5440	34	girl	no	0	0	1	1	0	0
## 5441	54	boy	no	0	1	0	1	0	0
## 5442	37	girl	no	0	1	0	1	0	0
## 5443	65	boy	no	0	1	0	1	0	0
## 5444	19	girl	yes	0	0	1	0	1	0
## 5445	30	girl	yes	0	0	1	0	1	0
## 5446	29	boy	yes	0	0	1	0	1	0
## 5447	55	boy	no	1	0	0	1	0	0
## 5448	72	boy	yes	1	0	0	1	0	0
## 5449	38	girl	no	0	0	1	1	0	0
## 5450	70	boy	no	0	1	0	1	0	0
## 5451	79	boy	yes	0	1	0	1	0	0
## 5452	36	boy	no	0	1	0	1	0	0
## 5453	62	girl	yes	0	0	1	1	0	0

```
## 5454     55 girl  no       0        1        0     1     0     0
## 5455     72 girl yes       1        0        0     0     0     1
## 5456     16  boy yes       0        1        0     0     1     0
## 5457     51 girl  no       0        0        1     1     0     0
## 5458      9  boy  no       0        0        1     1     0     0
## 5459     75 girl  no       1        0        0     1     0     0
## 5460     54  boy  no       0        1        0     1     0     0
## 5461     75 girl  no       0        1        0     1     0     0
## 5462     22  boy yes       0        0        1     0     1     0
## 5463     33  boy yes       0        1        0     0     1     0
## 5464     28  boy yes       0        0        1     0     1     0
## 5465     63 girl yes       0        1        0     1     0     0
## 5466     58  boy  no       1        0        0     1     0     0
## 5467     70  boy  no       0        1        0     1     0     0
## 5468     17  boy  no       1        0        0     1     0     0
## 5469     37  boy yes       0        1        0     1     0     0
## 5470     75  boy  no       0        0        1     1     0     0
## 5471     11  boy  no       1        0        0     1     0     0
## 5472     55  boy  no       1        0        0     1     0     0
## 5473     67  boy yes       0        0        1     1     0     0
## 5474     56  boy yes       1        0        0     0     1     0
## 5475     37  boy yes       0        0        1     1     0     0
## 5476     72 girl yes       1        0        0     1     0     0
## 5477     78 girl  no       0        0        1     1     0     0
## 5478      8 girl  no       0        1        0     1     0     0
## 5479     27  boy yes       1        0        0     0     1     0
## 5480     55 girl  no       1        0        0     1     0     0
```

```
## 5481    50 girl  no       0          0          1    1    0    0
## 5482    35  boy  no       1          0          0    1    0    0
## 5483    19  boy yes       1          0          0    0    1    0
## 5484    50 girl yes       0          1          0    0    1    0
## 5485    72 girl  no       0          0          1    1    0    0
## 5486    12  boy yes       0          0          1    1    0    0
## 5487     7  boy yes       1          0          0    0    1    0
## 5488    57  boy  no       0          0          1    1    0    0
## 5489    22  boy yes       0          1          0    0    1    0
## 5490    28 girl yes       1          0          0    0    1    0
## 5491    71 girl  no       0          1          0    1    0    0
## 5492    71 girl  no       1          0          0    1    0    0
## 5493    63  boy  no       0          0          1    1    0    0
## 5494    63  boy  no       0          1          0    1    0    0
## 5495    71  boy yes       0          0          1    1    0    0
## 5496    13  boy  no       1          0          0    1    0    0
## 5497    57  boy  no       1          0          0    1    0    0
## 5498    48 girl yes       0          1          0    1    0    0
## 5499    53 girl yes       0          1          0    0    1    0
## 5500    60  boy yes       0          1          0    1    0    0
## 5501    71  boy  no       0          0          1    1    0    0
## 5502    32 girl yes       0          1          0    0    1    0
## 5503    18 girl  no       1          0          0    1    0    0
## 5504     5  boy yes       0          1          0    1    0    0
## 5505    67  boy  no       1          0          0    1    0    0
## 5506    49  boy  no       0          1          0    1    0    0
## 5507    50 girl yes       1          0          0    1    0    0
```

## 5508	38	boy	no	0	0	1	1	0	0
## 5509	35	boy	yes	0	1	0	1	0	0
## 5510	25	boy	yes	1	0	0	0	1	0
## 5511	64	girl	no	0	1	0	1	0	0
## 5512	14	boy	yes	0	1	0	0	1	0
## 5513	68	boy	yes	0	0	1	1	0	0
## 5514	17	girl	yes	0	1	0	0	1	0
## 5515	80	girl	no	0	1	0	1	0	0
## 5516	24	girl	no	0	0	1	0	1	0
## 5517	32	girl	yes	1	0	0	0	1	0
## 5518	66	boy	no	0	1	0	1	0	0
## 5519	51	girl	no	0	0	1	0	1	0
## 5520	65	boy	no	0	1	0	1	0	0
## 5521	32	girl	yes	0	1	0	0	1	0
## 5522	68	boy	no	0	1	0	1	0	0
## 5523	39	boy	no	0	1	0	1	0	0
## 5524	50	boy	yes	1	0	0	1	0	0
## 5525	73	girl	no	0	0	1	1	0	0
## 5526	72	girl	yes	1	0	0	1	0	0
## 5527	33	boy	yes	0	1	0	0	1	0
## 5528	30	girl	yes	1	0	0	0	1	0
## 5529	45	girl	yes	0	0	1	0	1	0
## 5530	71	girl	no	1	0	0	1	0	0
## 5531	78	boy	yes	0	1	0	1	0	0
## 5532	37	girl	no	1	0	0	0	1	0
## 5533	16	boy	yes	0	1	0	0	1	0
## 5534	41	boy	no	0	0	1	1	0	0

## 5535	11	boy	no	0	1	0	1	0	0
## 5536	78	girl	yes	0	1	0	1	0	0
## 5537	51	girl	no	0	0	1	1	0	0
## 5538	38	girl	no	0	0	1	1	0	0
## 5539	41	girl	no	0	0	1	1	0	0
## 5540	6	girl	no	0	1	0	1	0	0
## 5541	56	girl	no	0	0	1	1	0	0
## 5542	75	girl	no	1	0	0	1	0	0
## 5543	68	girl	yes	0	1	0	1	0	0
## 5544	27	boy	yes	1	0	0	0	1	0
## 5545	9	boy	yes	0	1	0	1	0	0
## 5546	79	boy	yes	0	1	0	1	0	0
## 5547	21	girl	yes	0	1	0	1	0	0
## 5548	69	boy	no	0	0	1	1	0	0
## 5549	75	girl	no	0	1	0	1	0	0
## 5550	5	boy	no	1	0	0	1	0	0
## 5551	70	girl	yes	1	0	0	0	1	0
## 5552	27	girl	yes	0	1	0	0	1	0
## 5553	73	boy	yes	0	0	1	1	0	0
## 5554	37	girl	no	0	1	0	1	0	0
## 5555	45	boy	yes	0	1	0	0	1	0
## 5556	70	girl	yes	0	0	1	1	0	0
## 5557	22	boy	yes	1	0	0	0	1	0
## 5558	63	boy	no	0	0	1	1	0	0
## 5559	8	girl	no	0	0	1	1	0	0
## 5560	53	boy	yes	0	0	1	1	0	0
## 5561	33	girl	yes	1	0	0	0	1	0

## 5562	13	boy	no	0	1	0	1	0	0
## 5563	80	boy	no	1	0	0	1	0	0
## 5564	78	girl	no	1	0	0	1	0	0
## 5565	52	boy	no	0	0	1	1	0	0
## 5566	63	girl	yes	0	0	1	1	0	0
## 5567	37	girl	yes	0	1	0	1	0	0
## 5568	79	boy	no	0	0	1	1	0	0
## 5569	75	girl	no	0	1	0	1	0	0
## 5570	12	boy	yes	1	0	0	1	0	0
## 5571	30	boy	no	1	0	0	0	1	0
## 5572	55	boy	yes	0	0	1	1	0	0
## 5573	41	girl	no	1	0	0	1	0	0
## 5574	52	girl	no	1	0	0	1	0	0
## 5575	24	boy	no	0	1	0	0	1	0
## 5576	28	girl	no	1	0	0	0	1	0
## 5577	33	girl	yes	0	1	0	0	1	0
## 5578	9	boy	yes	0	1	0	1	0	0
## 5579	65	boy	yes	1	0	0	1	0	0
## 5580	49	boy	no	0	0	1	1	0	0
## 5581	74	girl	no	0	0	1	1	0	0
## 5582	45	girl	yes	0	0	1	0	1	0
## 5583	30	girl	yes	0	1	0	0	1	0
## 5584	9	girl	no	0	1	0	1	0	0
## 5585	9	boy	no	0	0	1	1	0	0
## 5586	50	boy	no	0	0	1	1	0	0
## 5587	22	boy	yes	1	0	0	0	1	0
## 5588	30	girl	yes	1	0	0	0	1	0

## 5589	47	girl	no	1	0	0	1	0	0
## 5590	42	girl	no	1	0	0	1	0	0
## 5591	66	boy	no	0	1	0	1	0	0
## 5592	35	girl	no	0	0	1	1	0	0
## 5593	8	girl	yes	1	0	0	0	0	1
## 5594	66	boy	yes	0	0	1	1	0	0
## 5595	17	girl	no	0	1	0	1	0	0
## 5596	45	girl	yes	1	0	0	0	1	0
## 5597	27	girl	yes	0	0	1	0	1	0
## 5598	63	boy	no	1	0	0	1	0	0
## 5599	27	girl	yes	0	0	1	0	1	0
## 5600	52	girl	no	0	0	1	1	0	0
## 5601	57	girl	no	0	1	0	1	0	0
## 5602	17	girl	no	1	0	0	0	1	0
## 5603	10	girl	no	0	1	0	1	0	0
## 5604	61	boy	no	0	0	1	1	0	0
## 5605	47	girl	no	0	0	1	1	0	0
## 5606	28	boy	yes	0	1	0	0	1	0
## 5607	56	girl	no	0	0	1	1	0	0
## 5608	58	boy	no	1	0	0	1	0	0
## 5609	75	boy	no	0	1	0	1	0	0
## 5610	33	girl	yes	0	1	0	0	1	0
## 5611	12	boy	yes	1	0	0	1	0	0
## 5612	55	girl	yes	1	0	0	1	0	0
## 5613	32	boy	yes	1	0	0	0	1	0
## 5614	63	boy	yes	1	0	0	0	1	0
## 5615	45	boy	yes	0	1	0	0	1	0

```
## 5616    28 girl yes        1          0          0    0    1    0
## 5617    80 girl  no        0          0          1    1    0    0
## 5618    11 girl  no        1          0          0    1    0    0
## 5619    41  boy  no        0          0          1    1    0    0
## 5620    74 girl  no        1          0          0    1    0    0
## 5621    57  boy yes        0          0          1    0    1    0
## 5622    56 girl yes        0          0          1    1    0    0
## 5623     3  boy  no        0          1          0    1    0    0
## 5624    64  boy  no        0          1          0    1    0    0
## 5625    32 girl yes        1          0          0    0    1    0
## 5626    41 girl  no        0          1          0    1    0    0
## 5627    70  boy yes        1          0          0    1    0    0
## 5628    22  boy yes        1          0          0    0    1    0
## 5629    72  boy yes        0          0          1    1    0    0
## 5630    26 girl yes        0          0          1    0    1    0
## 5631    75 girl  no        1          0          0    1    0    0
## 5632    55 girl  no        1          0          0    1    0    0
## 5633    60 girl  no        0          0          1    1    0    0
## 5634    45  boy yes        1          0          0    0    1    0
## 5635    45 girl yes        1          0          0    0    1    0
## 5636    74 girl  no        1          0          0    1    0    0
## 5637    16  boy yes        0          1          0    0    1    0
## 5638    72 girl  no        0          0          1    1    0    0
## 5639    17  boy  no        1          0          0    1    0    0
## 5640     9  boy yes        1          0          0    1    0    0
## 5641    54 girl  no        0          1          0    1    0    0
## 5642    50 girl yes        1          0          0    1    0    0
```

## 5643	68 girl yes	0	0	1	0	1	0
## 5644	19 girl yes	0	0	1	0	1	0
## 5645	48 girl yes	0	0	1	1	0	0
## 5646	35 girl yes	0	1	0	1	0	0
## 5647	22 girl yes	1	0	0	0	1	0
## 5648	64 boy no	0	1	0	1	0	0
## 5649	73 girl no	1	0	0	1	0	0
## 5650	2 boy yes	0	1	0	1	0	0
## 5651	70 boy no	1	0	0	1	0	0
## 5652	75 girl no	1	0	0	1	0	0
## 5653	76 boy no	1	0	0	1	0	0
## 5654	71 boy no	0	1	0	1	0	0
## 5655	8 girl no	0	0	1	1	0	0
## 5656	20 girl no	0	0	1	0	1	0
## 5657	4 boy no	0	1	0	1	0	0
## 5658	42 boy no	0	1	0	1	0	0
## 5659	21 boy no	0	1	0	1	0	0
## 5660	72 girl yes	0	1	0	1	0	0
## 5661	64 girl no	0	0	1	1	0	0
## 5662	45 boy yes	1	0	0	0	1	0
## 5663	73 girl yes	1	0	0	1	0	0
## 5664	34 girl no	1	0	0	1	0	0
## 5665	70 girl no	1	0	0	1	0	0
## 5666	63 girl no	0	1	0	1	0	0
## 5667	40 boy yes	0	1	0	1	0	0
## 5668	6 girl yes	1	0	0	1	0	0
## 5669	58 boy no	0	1	0	1	0	0

## 5670	52 girl	no	0	1	0	1	0	0
## 5671	56 girl	yes	1	0	0	0	1	0
## 5672	59 boy	no	0	1	0	1	0	0
## 5673	62 girl	yes	1	0	0	1	0	0
## 5674	71 girl	yes	0	1	0	1	0	0
## 5675	36 boy	no	0	1	0	1	0	0
## 5676	38 boy	yes	0	1	0	1	0	0
## 5677	73 boy	yes	0	0	1	1	0	0
## 5678	16 girl	yes	1	0	0	0	1	0
## 5679	38 girl	no	1	0	0	1	0	0
## 5680	70 boy	no	0	1	0	1	0	0
## 5681	10 girl	no	1	0	0	1	0	0
## 5682	61 girl	no	0	1	0	1	0	0
## 5683	76 boy	yes	1	0	0	1	0	0
## 5684	22 boy	yes	0	1	0	0	1	0
## 5685	62 girl	no	0	0	1	1	0	0
## 5686	80 girl	no	0	1	0	1	0	0
## 5687	43 girl	no	0	0	1	1	0	0
## 5688	64 girl	yes	0	0	1	1	0	0
## 5689	9 girl	no	0	1	0	0	1	0
## 5690	28 boy	yes	0	1	0	0	1	0
## 5691	2 girl	yes	0	1	0	1	0	0
## 5692	12 girl	yes	1	0	0	1	0	0
## 5693	74 girl	yes	0	1	0	0	1	0
## 5694	27 boy	yes	1	0	0	0	1	0
## 5695	68 girl	no	0	1	0	1	0	0
## 5696	65 girl	no	0	0	1	1	0	0

## 5697	39	boy	yes	0	0	1	1	0	0
## 5698	67	girl	no	0	0	1	1	0	0
## 5699	34	girl	no	1	0	0	1	0	0
## 5700	47	girl	no	0	1	0	1	0	0
## 5701	80	boy	no	0	0	1	1	0	0
## 5702	78	girl	no	0	0	1	1	0	0
## 5703	32	girl	yes	0	1	0	0	1	0
## 5704	27	boy	yes	1	0	0	0	1	0
## 5705	7	boy	yes	0	0	1	1	0	0
## 5706	45	boy	yes	0	1	0	0	1	0
## 5707	10	girl	yes	0	1	0	1	0	0
## 5708	9	girl	yes	0	1	0	1	0	0
## 5709	59	girl	no	0	0	1	1	0	0
## 5710	55	boy	yes	0	1	0	1	0	0
## 5711	43	girl	no	0	1	0	1	0	0
## 5712	27	girl	yes	0	1	0	0	1	0
## 5713	17	girl	no	1	0	0	0	0	1
## 5714	19	boy	yes	0	1	0	0	1	0
## 5715	33	girl	yes	0	1	0	0	1	0
## 5716	45	boy	yes	0	1	0	0	1	0
## 5717	36	boy	no	1	0	0	1	0	0
## 5718	57	girl	no	0	0	1	1	0	0
## 5719	61	girl	no	1	0	0	1	0	0
## 5720	6	girl	no	1	0	0	1	0	0
## 5721	40	girl	yes	0	1	0	1	0	0
## 5722	20	girl	yes	0	0	1	0	1	0
## 5723	1	boy	yes	0	1	0	1	0	0

```
## 5724      33  boy yes        0          1          0     0     1     0
## 5725      41 girl  no        0          1          0     1     0     0
## 5726      51  boy  no        0          0          1     1     0     0
## 5727       3 girl  no        1          0          0     1     0     0
## 5728      23  boy yes        1          0          0     0     1     0
## 5729      16  boy yes        0          0          1     0     1     0
## 5730      79 girl  no        1          0          0     1     0     0
## 5731      70 girl yes        0          1          0     1     0     0
## 5732      75 girl  no        1          0          0     1     0     0
## 5733      16 girl yes        0          0          1     0     1     0
## 5734      14  boy yes        0          0          1     0     1     0
## 5735      70 girl  no        0          0          1     1     0     0
## 5736      79  boy yes        0          0          1     1     0     0
## 5737      20  boy  no        0          1          0     0     1     0
## 5738      36  boy yes        0          0          1     1     0     0
## 5739      79  boy  no        0          1          0     1     0     0
## 5740      60 girl yes        0          0          1     1     0     0
## 5741      45  boy yes        0          0          1     0     1     0
## 5742      73 girl  no        0          0          1     1     0     0
## 5743      58  boy  no        0          0          1     1     0     0
## 5744      62  boy  no        0          0          1     1     0     0
## 5745      49  boy  no        0          0          1     1     0     0
## 5746      67 girl yes        1          0          0     1     0     0
## 5747      22 girl yes        1          0          0     0     1     0
## 5748      32  boy  no        0          1          0     0     1     0
##      totexp tmathss treadss
## 1         7     473     447
```

```
## 2          21      536      450
## 3           0      463      439
## 4          16      559      448
## 5           5      489      447
## 6           8      454      431
## 7          17      423      395
## 8           3      500      451
## 9          11      439      478
## 10         10      528      455
## 11         13      473      430
## 12          6      468      437
## 13          0      559      474
## 14          6      494      424
## 15         18      528      490
## 16         13      484      439
## 17         12      459      424
## 18          1      528      437
## 19          8      478      422
## 20         13      559      424
## 21         13      454      431
## 22          3      473      451
## 23         14      602      456
## 24         11      459      421
## 25         10      576      463
## 26          8      520      425
## 27          8      559      522
## 28          5      459      413
```

```
## 29       13      513      416
## 30        0      423      419
## 31        3      494      431
## 32        8      439      418
## 33       15      434      422
## 34        8      434      414
## 35       11      454      433
## 36       10      484      450
## 37        4      559      458
## 38        7      459      445
## 39       17      506      439
## 40       12      576      476
## 41        4      484      467
## 42       10      434      416
## 43        0      528      480
## 44       16      478      437
## 45       18      602      465
## 46        4      439      407
## 47       12      547      487
## 48        8      489      425
## 49       14      500      447
## 50       13      468      430
## 51       14      547      480
## 52        5      513      440
## 53       13      405      410
## 54        5      506      413
## 55        1      513      422
```

```
## 56       5      559      442
## 57      10      547      461
## 58      22      454      421
## 59       2      494      410
## 60       2      626      465
## 61      11      500      436
## 62       5      449      398
## 63       8      528      442
## 64      11      500      461
## 65      13      506      436
## 66       5      473      428
## 67       0      444      411
## 68       5      459      436
## 69       4      463      436
## 70      12      559      428
## 71       5      536      472
## 72      11      473      434
## 73       8      500      443
## 74       2      520      424
## 75      22      473      418
## 76      11      500      428
## 77      14      468      440
## 78       7      513      436
## 79      13      506      433
## 80       8      473      448
## 81       3      506      474
## 82      15      484      414
```

```
## 83      20    468    411
## 84      11    468    422
## 85      20    412    395
## 86       6    459    407
## 87      11    506    472
## 88      12    463    402
## 89       6    500    428
## 90      12    463    413
## 91      18    468    443
## 92      14    434    418
## 93       2    418    403
## 94      11    484    442
## 95       1    528    443
## 96      17    494    410
## 97       0    439    403
## 98      17    489    433
## 99       0    528    422
## 100     27    536    434
## 101     13    468    433
## 102     17    559    440
## 103     20    559    461
## 104     17    459    413
## 105      4    559    445
## 106      3    536    507
## 107     15    576    490
## 108      6    536    451
## 109     10    536    474
```

```
## 110    22    429    414
## 111     4    423    400
## 112    16    489    468
## 113     8    399    386
## 114     6    478    424
## 115     8    473    430
## 116    15    520    453
## 117    10    528    456
## 118    15    576    451
## 119     8    484    440
## 120    10    459    445
## 121    14    468    445
## 122     9    468    402
## 123    12    484    414
## 124     3    478    421
## 125     6    449    408
## 126     1    454    393
## 127     6    429    398
## 128     1    513    450
## 129     8    468    445
## 130    13    500    424
## 131    10    500    467
## 132    13    459    400
## 133     9    513    434
## 134     5    418    390
## 135    13    473    416
## 136     8    449    425
```

```
## 137     6    463    470
## 138    11    459    472
## 139     8    528    428
## 140    20    489    470
## 141     8    559    439
## 142     5    494    430
## 143     9    506    467
## 144    10    536    470
## 145    18    494    434
## 146    10    484    434
## 147     3    412    397
## 148    12    559    445
## 149     3    506    421
## 150     5    489    408
## 151     9    547    565
## 152     6    500    428
## 153    12    473    390
## 154     8    434    405
## 155    10    489    447
## 156     8    444    407
## 157    22    418    414
## 158     2    489    434
## 159    11    576    456
## 160     0    463    418
## 161    14    473    433
## 162    20    489    465
## 163     1    459    434
```

```
## 164      0    520    427
## 165      7    484    437
## 166      7    513    503
## 167      7    468    442
## 168     15    478    414
## 169      7    418    421
## 170      0    513    421
## 171     21    506    431
## 172      0    576    450
## 173     12    459    425
## 174     12    520    428
## 175     20    576    456
## 176      5    559    605
## 177     10    412    416
## 178     11    489    395
## 179     12    528    467
## 180      9    444    390
## 181      0    454    413
## 182      1    500    440
## 183      1    444    410
## 184      9    478    445
## 185      5    536    453
## 186      3    513    483
## 187      8    478    407
## 188      1    468    411
## 189      2    463    397
## 190     17    547    455
```

```
## 191   13   484   413
## 192    9   468   407
## 193    8   468   402
## 194   13   449   424
## 195    9   489   440
## 196   10   478   421
## 197   14   559   554
## 198   10   484   439
## 199    2   449   411
## 200    1   454   425
## 201    7   478   427
## 202    9   454   439
## 203    4   484   458
## 204    9   484   430
## 205   11   454   408
## 206    1   429   407
## 207    0   513   433
## 208    0   473   436
## 209    3   423   418
## 210   15   463   443
## 211    3   478   403
## 212   13   459   419
## 213   10   459   408
## 214    3   478   433
## 215    3   423   411
## 216   10   559   503
## 217   11   449   463
```

```
## 218      3    463    388
## 219      5    449    414
## 220     11    459    390
## 221     12    454    413
## 222     14    494    470
## 223      6    434    405
## 224     11    547    442
## 225      8    429    393
## 226     18    494    418
## 227     16    500    443
## 228      1    468    428
## 229     15    444    410
## 230     10    500    437
## 231     20    506    461
## 232      1    528    472
## 233      9    506    434
## 234     15    439    427
## 235      8    559    453
## 236      4    478    418
## 237      4    494    445
## 238     16    484    463
## 239     13    484    437
## 240      4    468    411
## 241      9    528    434
## 242     13    439    433
## 243      1    506    456
## 244      9    459    398
```

```
## 245        4       559       463
## 246       12       576       470
## 247       11       439       411
## 248        1       500       413
## 249        8       520       440
## 250        2       459       395
## 251       11       489       434
## 252       13       528       492
## 253       14       559       465
## 254        6       473       448
## 255       11       405       411
## 256       12       602       518
## 257        6       484       422
## 258        4       547       470
## 259       15       484       443
## 260        5       449       428
## 261        9       454       397
## 262        1       459       390
## 263        1       473       418
## 264       10       484       470
## 265        3       513       431
## 266       12       536       580
## 267        8       478       456
## 268       21       513       433
## 269       12       473       403
## 270       15       473       408
## 271        8       478       416
```

## 272	1	484	443
## 273	20	459	421
## 274	6	536	442
## 275	9	528	424
## 276	9	484	421
## 277	5	494	450
## 278	6	418	397
## 279	0	439	450
## 280	4	473	410
## 281	14	626	510
## 282	12	423	418
## 283	22	444	408
## 284	2	500	467
## 285	13	444	424
## 286	8	468	436
## 287	6	536	447
## 288	3	494	468
## 289	15	473	430
## 290	12	454	388
## 291	2	449	422
## 292	9	463	424
## 293	17	489	442
## 294	14	429	418
## 295	17	454	447
## 296	15	536	485
## 297	6	468	407
## 298	8	500	431

## 299	9	484	448
## 300	4	547	450
## 301	13	536	465
## 302	3	454	408
## 303	13	463	431
## 304	5	473	434
## 305	11	489	434
## 306	7	528	465
## 307	10	489	407
## 308	12	478	431
## 309	9	473	393
## 310	6	320	360
## 311	1	463	408
## 312	3	602	518
## 313	1	500	436
## 314	0	444	403
## 315	8	528	485
## 316	6	536	448
## 317	11	536	467
## 318	15	473	428
## 319	10	513	465
## 320	3	513	492
## 321	5	399	400
## 322	9	434	398
## 323	11	520	470
## 324	5	506	424
## 325	13	626	580

## 326	13	468	421
## 327	24	536	461
## 328	13	459	427
## 329	7	473	443
## 330	11	547	497
## 331	8	520	425
## 332	5	412	408
## 333	7	513	450
## 334	14	520	456
## 335	4	494	439
## 336	17	506	456
## 337	9	536	418
## 338	17	478	430
## 339	8	478	424
## 340	11	500	400
## 341	15	459	424
## 342	13	478	410
## 343	2	484	411
## 344	8	484	425
## 345	10	559	495
## 346	4	520	456
## 347	0	513	453
## 348	18	520	476
## 349	0	494	437
## 350	4	473	419
## 351	12	478	428
## 352	5	459	522

```
## 353      4      500      472
## 354      3      513      470
## 355     21      484      443
## 356     12      506      453
## 357      5      454      431
## 358     22      468      433
## 359     14      576      485
## 360      3      484      458
## 361     12      449      421
## 362     15      459      431
## 363      7      439      391
## 364      0      459      416
## 365      4      494      445
## 366      3      478      407
## 367     17      365      397
## 368     14      449      448
## 369     13      478      455
## 370      2      454      413
## 371      8      454      422
## 372     21      468      440
## 373      2      513      455
## 374      4      423      393
## 375     10      559      437
## 376     17      478      425
## 377      8      399      390
## 378      6      494      437
## 379     11      423      422
```

```
## 380        24        473        436
## 381         6        459        414
## 382        24        559        495
## 383        21        576        455
## 384         2        494        418
## 385        18        602        497
## 386         8        500        425
## 387         2        449        451
## 388        12        494        442
## 389        12        484        456
## 390         1        489        413
## 391         5        439        413
## 392         5        489        425
## 393         4        444        411
## 394         8        506        448
## 395         0        528        425
## 396        13        412        393
## 397         2        418        410
## 398         6        459        398
## 399         9        489        434
## 400        27        434        425
## 401        19        559        424
## 402         7        478        430
## 403         3        626        470
## 404        14        626        565
## 405         1        473        421
## 406        10        513        538
```

```
## 407     6    418   397
## 408     6    454   410
## 409     9    602   455
## 410    15    463   407
## 411    13    559   510
## 412    11    520   442
## 413     9    468   450
## 414    16    500   439
## 415     2    547   461
## 416    24    559   518
## 417    15    506   434
## 418    27    473   451
## 419    12    459   419
## 420    10    418   400
## 421     3    468   421
## 422     2    473   408
## 423    12    423   388
## 424    15    536   451
## 425     2    449   418
## 426     1    484   419
## 427    16    429   410
## 428    12    468   414
## 429    13    494   453
## 430     8    520   470
## 431     9    365   391
## 432     0    576   455
## 433    11    449   397
```

## 434	3	473	431
## 435	5	449	439
## 436	1	489	442
## 437	11	547	447
## 438	3	412	410
## 439	13	602	497
## 440	27	559	474
## 441	5	513	439
## 442	20	384	358
## 443	5	429	413
## 444	7	449	411
## 445	17	484	416
## 446	1	484	447
## 447	6	513	448
## 448	0	494	445
## 449	12	484	422
## 450	15	439	403
## 451	12	536	470
## 452	8	500	442
## 453	14	463	414
## 454	12	494	427
## 455	10	513	451
## 456	3	528	476
## 457	12	418	391
## 458	10	489	418
## 459	9	520	443
## 460	1	500	437

```
## 461    11    454    414
## 462     2    434    434
## 463     2    444    397
## 464     2    494    451
## 465    11    399    380
## 466     1    429    400
## 467     0    489    450
## 468     4    484    416
## 469    20    494    451
## 470    12    547    436
## 471    16    520    472
## 472    16    500    447
## 473     3    473    407
## 474    15    439    442
## 475    12    478    439
## 476     6    547    450
## 477     0    513    470
## 478    11    489    431
## 479    11    500    431
## 480     0    439    442
## 481     3    439    393
## 482     5    484    414
## 483     3    429    400
## 484     1    520    455
## 485    12    520    427
## 486     5    449    405
## 487    20    489    427
```

```
## 488      6     500     465
## 489      9     478     440
## 490     13     463     413
## 491     14     444     424
## 492     24     528     440
## 493     12     506     443
## 494      6     449     424
## 495     14     602     451
## 496      1     494     427
## 497      8     478     431
## 498     13     500     461
## 499      7     439     439
## 500      0     463     416
## 501      3     454     421
## 502      9     429     391
## 503     14     559     490
## 504     17     459     424
## 505     24     478     437
## 506     11     559     463
## 507     11     468     411
## 508      7     412     388
## 509     13     468     421
## 510     22     478     421
## 511     14     439     418
## 512     21     439     418
## 513      6     520     451
## 514     17     506     414
```

```
## 515      7    444    433
## 516      4    412    395
## 517      2    468    437
## 518     21    439    416
## 519      7    463    424
## 520      6    473    403
## 521     16    468    467
## 522      2    494    439
## 523      9    429    422
## 524     12    513    433
## 525     17    463    407
## 526      0    513    474
## 527      1    500    433
## 528      6    513    436
## 529     12    459    407
## 530      0    513    442
## 531     13    500    437
## 532      3    429    398
## 533      3    439    407
## 534      6    429    407
## 535      1    536    450
## 536     16    459    448
## 537     17    459    447
## 538     13    439    419
## 539      5    434    397
## 540     12    494    437
## 541     20    473    487
```

```
## 542    12    449    402
## 543     8    463    434
## 544    24    602    461
## 545    14    494    478
## 546    14    506    460
## 547    14    528    436
## 548    12    506    421
## 549    11    429    425
## 550    12    459    434
## 551    14    506    487
## 552     1    484    434
## 553    15    412    370
## 554     1    494    422
## 555    14    547    442
## 556    18    463    419
## 557    11    412    422
## 558     6    412    397
## 559     5    418    398
## 560    12    547    507
## 561    10    536    461
## 562     7    439    402
## 563     6    520    439
## 564    13    478    434
## 565    12    513    418
## 566     0    528    443
## 567    19    547    456
## 568     3    520    468
```

```
## 569      5    520    436
## 570     18    454    421
## 571      8    439    408
## 572      8    439    400
## 573     12    449    422
## 574      8    536    458
## 575      8    494    430
## 576      8    478    425
## 577     13    489    463
## 578      9    444    431
## 579     10    559    487
## 580     10    473    416
## 581     21    500    408
## 582     15    463    407
## 583     13    602    480
## 584      6    459    416
## 585      0    468    442
## 586     13    520    447
## 587     11    449    456
## 588      6    423    407
## 589     15    494    465
## 590     20    463    421
## 591      1    459    431
## 592      3    468    421
## 593      0    489    453
## 594     10    478    391
## 595     11    463    453
```

```
## 596    11    418    408
## 597     8    494    456
## 598    10    547    476
## 599     2    489    416
## 600     5    454    427
## 601     4    500    421
## 602     5    468    408
## 603     5    536    440
## 604    14    602    503
## 605    22    484    421
## 606    11    463    424
## 607    10    449    398
## 608    17    500    419
## 609    10    434    422
## 610    20    528    428
## 611     5    478    448
## 612    10    500    458
## 613     9    559    458
## 614    12    506    450
## 615    14    506    460
## 616    16    473    439
## 617    16    473    430
## 618    21    423    400
## 619    12    528    450
## 620    17    576    485
## 621    18    405    391
## 622     6    473    434
```

```
## 623       9    463    430
## 624       2    459    411
## 625      13    423    382
## 626      20    513    532
## 627       0    513    443
## 628      14    506    450
## 629       2    528    468
## 630       8    459    410
## 631      17    463    421
## 632       5    429    408
## 633      13    489    428
## 634      10    576    460
## 635       3    478    410
## 636       3    489    410
## 637      14    429    416
## 638      15    449    408
## 639      20    489    419
## 640      11    454    434
## 641       8    528    465
## 642       8    484    422
## 643       4    602    472
## 644       4    513    450
## 645      10    439    395
## 646      11    513    474
## 647      15    473    430
## 648      14    494    442
## 649       5    528    430
```

##	650	5	418	393
##	651	7	468	416
##	652	11	528	448
##	653	13	384	382
##	654	11	449	430
##	655	8	454	422
##	656	5	439	424
##	657	20	489	425
##	658	3	520	487
##	659	1	434	419
##	660	6	405	405
##	661	15	468	434
##	662	5	506	433
##	663	4	576	460
##	664	1	484	443
##	665	1	494	458
##	666	13	489	445
##	667	9	454	448
##	668	7	576	472
##	669	7	484	445
##	670	3	559	483
##	671	5	463	419
##	672	11	449	422
##	673	10	528	453
##	674	0	520	487
##	675	10	500	448
##	676	17	478	450

```
## 677      10      434      419
## 678      15      478      433
## 679       5      626      483
## 680      17      484      443
## 681       1      459      410
## 682      16      576      492
## 683      17      536      465
## 684       6      449      414
## 685       3      536      461
## 686      17      449      413
## 687      13      484      424
## 688      12      513      448
## 689       4      494      408
## 690       5      528      416
## 691       4      439      403
## 692      11      536      467
## 693       8      478      437
## 694       8      439      405
## 695      12      468      419
## 696       0      576      467
## 697      16      536      492
## 698      10      547      455
## 699       6      423      378
## 700      15      528      451
## 701       3      484      419
## 702      13      449      434
## 703       5      547      442
```

```
## 704        5     429     424
## 705       11     405     395
## 706        5     454     413
## 707       11     513     413
## 708       22     484     424
## 709        9     536     455
## 710       12     463     428
## 711        8     547     424
## 712        5     449     388
## 713        3     489     443
## 714       15     547     468
## 715       13     418     378
## 716       13     547     458
## 717       13     463     407
## 718        6     513     433
## 719       13     463     421
## 720        8     536     461
## 721        0     520     405
## 722       11     576     538
## 723        8     494     470
## 724        4     500     465
## 725       15     626     474
## 726       20     494     455
## 727        2     405     398
## 728        9     520     433
## 729        8     559     430
## 730       16     423     400
```

```
## 731      3    489    440
## 732      9    439    407
## 733      1    547    427
## 734      9    478    443
## 735      0    489    500
## 736      2    500    442
## 737     13    449    425
## 738     15    494    434
## 739     12    412    393
## 740      6    468    410
## 741     10    423    408
## 742     12    506    418
## 743      7    489    478
## 744     13    536    443
## 745     13    449    439
## 746      0    500    443
## 747     11    576    476
## 748     10    392    397
## 749      3    576    470
## 750     13    626    538
## 751     11    528    447
## 752      1    423    388
## 753     12    473    421
## 754      8    434    410
## 755      3    489    443
## 756     11    547    472
## 757      2    468    445
```

```
## 758        8      528      439
## 759        0      454      398
## 760       11      434      407
## 761       12      399      403
## 762       19      429      400
## 763        7      392      398
## 764        6      399      407
## 765       17      513      411
## 766       17      463      425
## 767        0      392      391
## 768       11      536      458
## 769        8      468      411
## 770       11      528      448
## 771        5      489      456
## 772       11      478      439
## 773       13      478      419
## 774       10      513      433
## 775       11      463      465
## 776        9      602      425
## 777       10      454      430
## 778        6      513      456
## 779        2      434      422
## 780       15      449      422
## 781       11      478      422
## 782       10      384      384
## 783       14      506      442
## 784        2      449      410
```

## 785	20	506	451
## 786	17	494	425
## 787	6	576	456
## 788	6	418	419
## 789	6	418	391
## 790	5	513	433
## 791	3	500	430
## 792	8	439	393
## 793	5	473	439
## 794	14	547	439
## 795	8	484	460
## 796	3	384	400
## 797	3	459	402
## 798	7	434	419
## 799	1	384	402
## 800	4	500	436
## 801	4	473	418
## 802	13	500	419
## 803	21	494	427
## 804	5	429	400
## 805	2	489	433
## 806	17	444	422
## 807	6	463	410
## 808	0	463	413
## 809	1	463	448
## 810	11	536	443
## 811	12	500	453

```
## 812       5     468     393
## 813      11     434     411
## 814      11     528     500
## 815       5     434     414
## 816      13     418     402
## 817      20     473     418
## 818       9     576     463
## 819       8     444     410
## 820       0     468     410
## 821      13     454     402
## 822      20     520     476
## 823      13     468     442
## 824       3     463     427
## 825      21     375     405
## 826       3     399     393
## 827      13     500     433
## 828      13     500     445
## 829      11     494     448
## 830       8     500     428
## 831      13     468     411
## 832      13     500     437
## 833      10     602     470
## 834       4     528     433
## 835       5     494     461
## 836      21     463     413
## 837      12     559     478
## 838      20     494     416
```

```
## 839    13    468    450
## 840    18    528    463
## 841     6    484    433
## 842     1    494    410
## 843     3    500    448
## 844     7    439    448
## 845     5    463    439
## 846     8    459    440
## 847     8    468    445
## 848    10    547    437
## 849     6    468    430
## 850     6    484    405
## 851     5    513    439
## 852    13    500    430
## 853     1    449    400
## 854     5    478    416
## 855     0    520    443
## 856     9    449    405
## 857     5    418    410
## 858    13    484    436
## 859     2    513    437
## 860     2    405    400
## 861    11    454    402
## 862    19    494    433
## 863    12    520    424
## 864    12    439    408
## 865     8    489    416
```

## 866	12	494	422
## 867	1	528	424
## 868	8	500	580
## 869	8	429	397
## 870	6	576	460
## 871	13	463	398
## 872	8	463	416
## 873	13	489	487
## 874	5	434	419
## 875	11	500	447
## 876	5	459	424
## 877	6	484	414
## 878	14	520	465
## 879	11	484	418
## 880	11	468	440
## 881	15	459	434
## 882	15	528	433
## 883	8	576	467
## 884	7	459	430
## 885	11	468	418
## 886	11	489	418
## 887	9	459	411
## 888	6	429	408
## 889	10	423	408
## 890	2	454	411
## 891	12	478	430
## 892	19	489	565

```
## 893    3    463    416
## 894    8    439    413
## 895   10    473    448
## 896    0    412    400
## 897   13    463    428
## 898   12    444    433
## 899    8    520    440
## 900   22    484    414
## 901    8    399    413
## 902   13    489    453
## 903    5    520    408
## 904    0    434    403
## 905   19    576    545
## 906   10    423    408
## 907   21    489    428
## 908    6    500    453
## 909    3    484    424
## 910   18    506    460
## 911   17    449    407
## 912    0    473    414
## 913   11    520    483
## 914   27    434    382
## 915    2    434    397
## 916    3    489    425
## 917   11    536    492
## 918    4    536    447
## 919   12    500    418
```

```
## 920    13    484    514
## 921     7    429    410
## 922     8    478    433
## 923     4    429    408
## 924     3    528    463
## 925     8    418    427
## 926    12    434    397
## 927    13    463    428
## 928     3    454    439
## 929    11    423    397
## 930     3    602    538
## 931    11    434    405
## 932    17    439    411
## 933     2    500    413
## 934    10    463    518
## 935    12    536    424
## 936    14    506    514
## 937     5    434    421
## 938    13    444    413
## 939     5    489    467
## 940     8    449    411
## 941     5    528    451
## 942     8    489    439
## 943     2    576    507
## 944     6    506    451
## 945    11    439    427
## 946    10    484    472
```

```
## 947    17    478    402
## 948     0    484    424
## 949     8    506    427
## 950    11    506    483
## 951    15    500    427
## 952    10    423    407
## 953     1    528    425
## 954     4    423    428
## 955     8    484    460
## 956    18    576    503
## 957    14    528    445
## 958    21    468    433
## 959    15    423    413
## 960    13    439    407
## 961     0    500    451
## 962    10    449    413
## 963     3    484    422
## 964     5    520    467
## 965     3    418    395
## 966    10    559    422
## 967     5    354    376
## 968     3    463    408
## 969     4    429    403
## 970    11    449    431
## 971     2    423    425
## 972     4    520    439
## 973    13    429    424
```

```
## 974      8     473     434
## 975     13     536     443
## 976      5     484     425
## 977      0     473     443
## 978     12     500     460
## 979      5     528     470
## 980      1     439     413
## 981      6     536     497
## 982      8     506     458
## 983      1     468     428
## 984     10     489     455
## 985     10     536     474
## 986      8     484     425
## 987      1     444     419
## 988      0     576     538
## 989      3     454     405
## 990     12     478     443
## 991      5     444     408
## 992      0     439     413
## 993     10     576     440
## 994     13     489     436
## 995      1     468     413
## 996     14     489     460
## 997      8     528     448
## 998      0     484     440
## 999     14     434     403
## 1000    27     473     403
```

```
## 1001      15      559      461
## 1002      14      494      430
## 1003       2      412      422
## 1004      13      559      440
## 1005      15      463      425
## 1006      21      449      439
## 1007       5      520      443
## 1008       1      489      460
## 1009      22      500      448
## 1010       7      459      453
## 1011      10      559      456
## 1012      21      494      450
## 1013       1      547      461
## 1014       8      449      411
## 1015       8      468      433
## 1016      13      500      439
## 1017      12      473      455
## 1018      12      513      450
## 1019      11      513      433
## 1020      17      506      451
## 1021       4      478      451
## 1022       0      444      390
## 1023       2      500      419
## 1024      17      399      400
## 1025      22      484      421
## 1026      10      520      427
## 1027       3      473      443
```

```
## 1028     1     489     436
## 1029    18     520     476
## 1030     4     494     456
## 1031    12     473     405
## 1032     3     439     410
## 1033    11     528     487
## 1034    11     473     424
## 1035    15     547     472
## 1036     6     547     450
## 1037     8     478     425
## 1038    10     434     390
## 1039    10     473     416
## 1040     6     528     476
## 1041     3     459     425
## 1042    17     463     436
## 1043     8     506     421
## 1044     9     439     400
## 1045     0     418     393
## 1046     1     489     437
## 1047    14     559     485
## 1048     7     513     545
## 1049    12     412     391
## 1050     9     484     411
## 1051    12     444     391
## 1052     1     449     421
## 1053     0     489     425
## 1054    12     576     480
```

## 1055	2	520	427
## 1056	9	506	418
## 1057	11	559	458
## 1058	11	459	463
## 1059	0	536	458
## 1060	5	439	422
## 1061	10	478	490
## 1062	6	449	408
## 1063	17	528	474
## 1064	5	484	434
## 1065	11	468	419
## 1066	13	576	474
## 1067	8	484	431
## 1068	0	494	422
## 1069	17	520	478
## 1070	16	454	408
## 1071	4	444	403
## 1072	5	520	480
## 1073	14	494	465
## 1074	0	494	455
## 1075	5	513	442
## 1076	12	484	460
## 1077	3	463	430
## 1078	2	434	397
## 1079	6	484	416
## 1080	8	520	448
## 1081	3	513	450

```
## 1082     6     528     447
## 1083    10     478     425
## 1084     5     412     390
## 1085     8     547     442
## 1086    12     444     434
## 1087     6     399     390
## 1088    20     459     408
## 1089    12     536     436
## 1090    15     478     436
## 1091     3     602     495
## 1092     5     454     422
## 1093    10     559     440
## 1094     8     444     395
## 1095     1     536     428
## 1096    12     418     421
## 1097     5     468     410
## 1098    12     478     430
## 1099    16     520     518
## 1100     6     429     425
## 1101    13     459     405
## 1102     5     473     437
## 1103     8     405     395
## 1104     8     520     416
## 1105     6     547     434
## 1106    13     489     465
## 1107     7     500     431
## 1108    13     520     458
```

```
## 1109    22    478    414
## 1110    11    463    424
## 1111    11    418    403
## 1112    11    520    442
## 1113     8    559    472
## 1114    12    468    442
## 1115     2    434    411
## 1116    11    405    397
## 1117     2    449    431
## 1118     1    500    445
## 1119    10    602    490
## 1120    15    478    448
## 1121    13    547    497
## 1122     4    489    458
## 1123     8    444    433
## 1124     4    576    453
## 1125    11    513    476
## 1126     4    489    431
## 1127    13    484    453
## 1128     2    468    440
## 1129    20    602    463
## 1130     7    434    408
## 1131     6    528    443
## 1132     3    439    388
## 1133     6    439    428
## 1134    13    506    418
## 1135     3    463    453
```

```
## 1136      0     536     428
## 1137     12     506     456
## 1138     13     484     425
## 1139      0     506     455
## 1140     12     434     407
## 1141     20     506     436
## 1142      8     444     422
## 1143      1     513     431
## 1144      4     506     425
## 1145      4     500     440
## 1146      6     459     403
## 1147      6     484     433
## 1148     13     444     422
## 1149      6     384     393
## 1150      8     439     456
## 1151     16     459     421
## 1152      8     463     393
## 1153     13     494     430
## 1154     10     489     490
## 1155      9     489     433
## 1156      9     418     403
## 1157     12     429     419
## 1158     20     513     503
## 1159     11     473     430
## 1160     12     484     451
## 1161     21     454     413
## 1162     11     392     393
```

```
## 1163   16   528   460
## 1164    0   429   388
## 1165    9   459   398
## 1166    8   484   445
## 1167   11   444   407
## 1168   27   500   437
## 1169    5   429   407
## 1170    5   506   431
## 1171    3   478   408
## 1172   13   536   463
## 1173    5   506   507
## 1174    8   513   427
## 1175   22   494   418
## 1176    2   494   395
## 1177   14   528   456
## 1178   12   506   408
## 1179   13   513   463
## 1180    6   513   445
## 1181    1   468   425
## 1182    8   399   398
## 1183    3   478   445
## 1184   11   423   416
## 1185   19   559   478
## 1186   13   449   421
## 1187    9   434   400
## 1188   10   434   414
## 1189    2   434   414
```

```
## 1190   24   602   480
## 1191    5   478   428
## 1192    6   513   440
## 1193   11   547   495
## 1194    6   513   448
## 1195    3   484   419
## 1196    4   412   408
## 1197    3   473   430
## 1198   15   602   461
## 1199   12   473   437
## 1200   27   547   448
## 1201   20   559   461
## 1202   13   478   430
## 1203    5   423   403
## 1204   13   484   428
## 1205   17   439   416
## 1206   10   478   460
## 1207   11   494   460
## 1208    0   489   433
## 1209   13   536   522
## 1210   10   454   403
## 1211   12   434   431
## 1212    3   439   425
## 1213    3   500   443
## 1214    8   454   402
## 1215    3   444   395
## 1216   11   449   403
```

```
## 1217     8    405    384
## 1218     6    528    490
## 1219     7    528    455
## 1220    11    399    390
## 1221     6    459    413
## 1222    14    506    428
## 1223     5    489    442
## 1224     0    439    419
## 1225     5    602    495
## 1226    13    444    436
## 1227     9    484    436
## 1228     9    506    467
## 1229     2    454    443
## 1230     3    412    388
## 1231     8    494    439
## 1232    11    439    428
## 1233    10    520    445
## 1234     8    459    414
## 1235     6    468    430
## 1236     0    459    427
## 1237     2    454    425
## 1238     4    602    476
## 1239     3    500    421
## 1240     6    559    448
## 1241    21    454    414
## 1242     1    513    414
## 1243     6    536    416
```

```
## 1244     3    473    440
## 1245    16    478    455
## 1246    17    478    433
## 1247    13    459    413
## 1248    27    459    422
## 1249    13    602    497
## 1250    17    463    458
## 1251     7    429    418
## 1252     1    506    436
## 1253     6    399    380
## 1254    21    449    397
## 1255     5    489    437
## 1256    17    434    418
## 1257     4    547    460
## 1258     6    444    403
## 1259     5    484    408
## 1260    14    418    413
## 1261    10    478    422
## 1262    20    489    443
## 1263     4    444    386
## 1264    21    423    431
## 1265    11    528    451
## 1266     8    513    487
## 1267    14    547    456
## 1268     1    547    427
## 1269    12    449    413
## 1270    22    444    407
```

```
## 1271    16     468     468

## 1272     2     454     418

## 1273     0     602     465

## 1274    14     444     410

## 1275    17     449     413

## 1276     8     506     461

## 1277     4     559     565

## 1278    13     513     434

## 1279    13     423     376

## 1280    15     463     427

## 1281     8     500     419

## 1282    10     520     478

## 1283    10     489     419

## 1284    14     576     627

## 1285     5     473     442

## 1286     6     520     442

## 1287    12     439     380

## 1288    16     449     418

## 1289     7     513     483

## 1290     5     478     478

## 1291    12     484     428

## 1292     2     500     456

## 1293    20     536     485

## 1294    21     602     434

## 1295    24     547     478

## 1296    16     478     410

## 1297     2     468     433
```

```
## 1298     0     459     405
## 1299     5     454     431
## 1300     4     506     431
## 1301     3     489     437
## 1302    14     500     440
## 1303     9     547     467
## 1304    13     423     413
## 1305     6     459     419
## 1306     8     506     461
## 1307    12     520     483
## 1308    10     444     410
## 1309    11     478     439
## 1310    13     528     425
## 1311     5     444     411
## 1312    12     536     456
## 1313    13     449     419
## 1314    15     478     474
## 1315    15     513     453
## 1316     9     489     422
## 1317    15     494     402
## 1318     8     494     416
## 1319    15     506     428
## 1320    12     506     461
## 1321     9     405     382
## 1322    18     484     460
## 1323     5     484     439
## 1324     8     536     416
```

```
## 1325    12    484    442
## 1326     6    576    474
## 1327    12    500    483
## 1328    13    473    424
## 1329    12    429    410
## 1330     8    478    436
## 1331    12    506    448
## 1332    13    536    478
## 1333    11    484    407
## 1334    27    506    447
## 1335     2    602    487
## 1336     1    500    424
## 1337    12    459    403
## 1338    11    454    402
## 1339    15    478    439
## 1340    11    513    461
## 1341     2    513    474
## 1342    22    384    416
## 1343     1    576    468
## 1344     7    528    450
## 1345     9    626    461
## 1346     6    463    437
## 1347     1    454    425
## 1348     2    449    413
## 1349     0    484    522
## 1350    11    478    418
## 1351     6    454    419
```

```
## 1352    21    468    427
## 1353    11    500    436
## 1354    12    520    474
## 1355     5    449    422
## 1356     7    412    413
## 1357     9    536    450
## 1358    13    547    442
## 1359     8    626    510
## 1360     8    513    478
## 1361     8    513    451
## 1362     5    536    460
## 1363    15    500    447
## 1364     3    626    518
## 1365    13    484    405
## 1366     6    449    418
## 1367     8    449    416
## 1368     1    500    424
## 1369    12    547    458
## 1370     7    494    408
## 1371    10    439    405
## 1372     9    494    455
## 1373     6    513    448
## 1374    24    494    430
## 1375     1    459    405
## 1376    12    418    395
## 1377     8    418    407
## 1378     0    536    437
```

```
## 1379    4   547   522
## 1380   13   478   453
## 1381   12   449   434
## 1382    6   506   456
## 1383    8   484   440
## 1384    8   513   472
## 1385   12   463   437
## 1386    6   626   478
## 1387   24   484   430
## 1388    5   375   386
## 1389   13   444   403
## 1390    8   520   442
## 1391    4   434   395
## 1392   16   473   419
## 1393   12   494   422
## 1394    6   520   442
## 1395    4   489   453
## 1396    6   484   397
## 1397    0   392   403
## 1398   24   520   447
## 1399   12   463   414
## 1400    4   602   495
## 1401    8   602   485
## 1402   11   506   428
## 1403   21   444   431
## 1404    1   478   413
## 1405    9   520   416
```

```
## 1406    6    489    410
## 1407   11    449    408
## 1408    1    444    418
## 1409   20    489    436
## 1410    9    576    440
## 1411   14    429    408
## 1412   12    528    445
## 1413    5    454    437
## 1414   14    444    413
## 1415   12    429    405
## 1416   10    494    400
## 1417   20    602    474
## 1418   10    494    434
## 1419    0    484    451
## 1420    1    484    440
## 1421    5    506    424
## 1422    8    478    476
## 1423   13    444    405
## 1424    0    500    433
## 1425    5    468    419
## 1426   14    478    453
## 1427   10    454    402
## 1428    4    418    413
## 1429   10    454    408
## 1430   12    473    418
## 1431   12    513    545
## 1432    9    559    434
```

```
## 1433    14    489    434
## 1434    13    434    408
## 1435     0    459    402
## 1436     1    576    472
## 1437    11    494    443
## 1438    17    439    402
## 1439    12    506    456
## 1440    17    459    448
## 1441     0    478    436
## 1442     5    444    403
## 1443    12    454    416
## 1444     0    478    503
## 1445    18    520    451
## 1446    15    500    436
## 1447    22    520    447
## 1448    11    454    411
## 1449    10    489    455
## 1450    15    444    418
## 1451     8    459    448
## 1452     4    478    431
## 1453     5    434    430
## 1454    13    463    448
## 1455    13    478    439
## 1456     7    384    398
## 1457     3    513    424
## 1458    20    463    443
## 1459     6    463    422
```

```
## 1460     5    494    405
## 1461     8    459    418
## 1462    11    500    443
## 1463    13    528    495
## 1464     8    473    463
## 1465    13    444    402
## 1466     6    463    413
## 1467    11    626    554
## 1468    12    459    422
## 1469     1    423    393
## 1470    16    513    453
## 1471     3    320    315
## 1472    14    576    458
## 1473    13    449    445
## 1474    12    520    433
## 1475    13    434    400
## 1476     6    520    437
## 1477    13    473    470
## 1478     5    468    422
## 1479    11    439    416
## 1480     7    468    418
## 1481    20    536    422
## 1482     2    412    397
## 1483    12    528    467
## 1484     4    602    492
## 1485    10    468    450
## 1486    22    513    453
```

```
## 1487    11    520    447
## 1488     3    454    414
## 1489     6    434    391
## 1490     9    478    431
## 1491     8    559    443
## 1492    11    459    400
## 1493    22    468    430
## 1494    16    473    460
## 1495    10    500    425
## 1496    19    528    495
## 1497    11    434    397
## 1498    10    449    411
## 1499    12    513    437
## 1500     4    454    418
## 1501    16    484    465
## 1502     8    478    425
## 1503    24    434    424
## 1504    19    454    398
## 1505    11    547    461
## 1506     7    494    456
## 1507     3    520    422
## 1508    13    468    442
## 1509     9    449    405
## 1510     9    468    437
## 1511    14    576    580
## 1512    17    520    455
## 1513    12    513    456
```

```
## 1514     9     520     492
## 1515     0     478     433
## 1516     1     449     448
## 1517    12     484     460
## 1518    13     478     461
## 1519    12     528     456
## 1520    21     484     407
## 1521    21     473     413
## 1522     9     528     465
## 1523     6     473     411
## 1524     8     468     411
## 1525     3     559     565
## 1526    14     528     443
## 1527     9     444     437
## 1528    24     536     411
## 1529     5     449     422
## 1530     9     463     434
## 1531    10     500     474
## 1532     6     506     424
## 1533     3     423     386
## 1534     1     468     408
## 1535     6     602     472
## 1536    12     506     448
## 1537     3     463     407
## 1538     6     513     434
## 1539     3     429     393
## 1540     2     423     414
```

```
## 1541    6    454    410
## 1542    5    478    433
## 1543   13    429    405
## 1544   11    459    433
## 1545    1    506    425
## 1546    1    429    408
## 1547    8    468    445
## 1548   12    528    478
## 1549   11    444    445
## 1550   11    484    450
## 1551    9    473    430
## 1552    6    375    398
## 1553    7    500    447
## 1554   16    528    440
## 1555   22    444    411
## 1556    1    468    405
## 1557   11    459    424
## 1558    6    418    413
## 1559   12    528    456
## 1560    6    602    474
## 1561   11    468    391
## 1562   20    520    483
## 1563   10    429    424
## 1564   11    494    425
## 1565   16    489    450
## 1566   16    489    450
## 1567    9    506    465
```

```
## 1568      7      513      424
## 1569      9      494      463
## 1570      8      468      419
## 1571      5      576      507
## 1572      5      494      416
## 1573      7      434      402
## 1574     12      513      453
## 1575     17      513      448
## 1576     10      468      410
## 1577     11      478      414
## 1578     13      468      422
## 1579      1      506      428
## 1580      0      418      427
## 1581     27      463      428
## 1582      8      434      413
## 1583      5      489      447
## 1584     12      459      439
## 1585      8      468      436
## 1586      2      602      436
## 1587     20      506      527
## 1588     13      484      422
## 1589     14      500      448
## 1590     18      423      402
## 1591     18      506      476
## 1592     13      536      456
## 1593      9      459      427
## 1594      9      449      408
```

```
## 1595    12    444    421
## 1596    10    494    500
## 1597     0    547    514
## 1598    13    449    437
## 1599     2    536    456
## 1600     8    626    545
## 1601     2    506    453
## 1602     2    405    402
## 1603     2    454    414
## 1604     4    459    400
## 1605    20    478    460
## 1606     1    439    403
## 1607     5    602    492
## 1608     5    454    414
## 1609    20    478    424
## 1610    12    489    411
## 1611     1    500    433
## 1612     7    444    416
## 1613    10    454    437
## 1614     7    559    450
## 1615    13    536    443
## 1616    13    473    410
## 1617    13    459    410
## 1618    10    423    419
## 1619    13    429    403
## 1620     1    454    419
## 1621    13    434    390
```

```
## 1622    12    536    463
## 1623    11    473    451
## 1624    21    500    461
## 1625     3    520    467
## 1626    12    506    497
## 1627     3    449    430
## 1628     7    478    425
## 1629    12    494    443
## 1630    21    506    472
## 1631     5    473    424
## 1632    12    536    439
## 1633     8    439    410
## 1634    11    449    434
## 1635    15    626    580
## 1636     2    449    407
## 1637    12    520    467
## 1638    16    494    480
## 1639     2    468    439
## 1640    12    459    433
## 1641    11    528    472
## 1642    10    513    448
## 1643    11    478    405
## 1644     5    439    402
## 1645    12    468    418
## 1646     6    384    398
## 1647     9    513    503
## 1648     3    506    465
```

```
## 1649      3      473      421
## 1650      9      468      434
## 1651     12      412      393
## 1652      4      473      419
## 1653      8      506      453
## 1654      3      489      468
## 1655     11      478      421
## 1656      9      528      451
## 1657     13      513      442
## 1658     13      506      472
## 1659      4      536      480
## 1660      5      500      468
## 1661     11      484      478
## 1662      5      418      408
## 1663      5      500      419
## 1664     24      547      436
## 1665      8      520      532
## 1666     11      463      447
## 1667      7      444      430
## 1668     15      536      460
## 1669      3      423      416
## 1670     13      444      445
## 1671     12      513      437
## 1672     16      520      430
## 1673     15      494      443
## 1674      8      459      413
## 1675      1      528      450
```

## 1676	19	528	580
## 1677	10	547	527
## 1678	6	513	425
## 1679	17	444	431
## 1680	8	429	403
## 1681	10	434	434
## 1682	8	520	453
## 1683	9	484	433
## 1684	11	463	418
## 1685	3	434	436
## 1686	11	513	451
## 1687	10	473	421
## 1688	16	459	424
## 1689	6	399	411
## 1690	14	494	468
## 1691	11	449	407
## 1692	18	528	437
## 1693	11	500	492
## 1694	0	459	433
## 1695	13	520	451
## 1696	9	459	413
## 1697	13	602	465
## 1698	0	484	495
## 1699	10	500	439
## 1700	14	500	451
## 1701	9	559	447
## 1702	24	536	431

```
## 1703   13   559   474
## 1704   12   489   465
## 1705   22   399   405
## 1706    0   547   458
## 1707    5   506   450
## 1708    3   412   405
## 1709   10   520   440
## 1710    6   576   463
## 1711    3   399   391
## 1712    0   468   402
## 1713    8   434   419
## 1714   10   576   605
## 1715    6   399   397
## 1716    4   489   451
## 1717   10   500   421
## 1718   10   500   456
## 1719   16   454   419
## 1720    6   449   408
## 1721    6   559   472
## 1722   12   528   418
## 1723    5   454   436
## 1724   13   434   430
## 1725   11   444   428
## 1726   12   484   421
## 1727   11   423   408
## 1728    8   473   503
## 1729   20   520   436
```

```
## 1730     8     489     460
## 1731    11     536     445
## 1732     4     454     416
## 1733     7     463     450
## 1734     8     439     382
## 1735     3     506     428
## 1736     5     418     398
## 1737    10     473     433
## 1738    11     506     431
## 1739    12     494     421
## 1740     0     513     455
## 1741    12     559     472
## 1742    12     473     410
## 1743     2     478     433
## 1744     6     459     407
## 1745    10     459     427
## 1746     3     536     433
## 1747     6     423     390
## 1748     2     473     424
## 1749     3     520     440
## 1750    10     484     384
## 1751    11     392     388
## 1752     0     439     408
## 1753    11     489     453
## 1754    12     559     450
## 1755    12     528     451
## 1756    14     547     503
```

```
## 1757    10    418    400
## 1758     1    434    408
## 1759    12    434    408
## 1760    10    528    476
## 1761    12    520    458
## 1762     6    429    402
## 1763    10    449    424
## 1764     3    429    405
## 1765    17    444    398
## 1766    14    459    436
## 1767     5    489    428
## 1768    10    444    424
## 1769     0    459    507
## 1770    24    602    500
## 1771     8    454    439
## 1772    12    459    390
## 1773     0    494    440
## 1774     6    429    391
## 1775     2    429    407
## 1776    12    429    400
## 1777     5    500    403
## 1778    13    449    431
## 1779    10    528    490
## 1780    11    559    465
## 1781    12    468    433
## 1782    11    494    402
## 1783     7    559    470
```

```
## 1784    10    473    430
## 1785    12    468    455
## 1786     0    489    439
## 1787    11    559    532
## 1788    14    478    463
## 1789    13    494    458
## 1790     2    484    451
## 1791    27    489    436
## 1792     4    559    448
## 1793    12    547    447
## 1794    20    468    418
## 1795    12    489    455
## 1796     5    494    448
## 1797     2    454    407
## 1798    11    418    419
## 1799    12    520    434
## 1800     6    559    430
## 1801     0    547    487
## 1802    12    520    436
## 1803     1    559    463
## 1804     8    602    490
## 1805     4    429    390
## 1806    12    412    398
## 1807     4    468    436
## 1808    15    547    495
## 1809    10    500    461
## 1810    13    489    443
```

```
## 1811    19    520    463
## 1812    13    576    463
## 1813    21    513    422
## 1814     0    463    434
## 1815     3    602    461
## 1816     0    489    458
## 1817     3    559    500
## 1818     0    547    445
## 1819    20    494    463
## 1820     6    463    436
## 1821     7    536    470
## 1822    12    454    430
## 1823     8    423    443
## 1824    21    576    455
## 1825    10    412    407
## 1826     3    434    411
## 1827     8    459    422
## 1828     0    429    410
## 1829    14    494    451
## 1830    15    459    422
## 1831     3    576    627
## 1832    11    459    425
## 1833     7    468    405
## 1834    10    454    427
## 1835     7    444    437
## 1836     7    449    428
## 1837     8    449    433
```

```
## 1838    17    423    408
## 1839     9    500    419
## 1840     5    459    407
## 1841     2    449    411
## 1842    11    459    418
## 1843    11    484    455
## 1844     8    602    485
## 1845    20    489    472
## 1846     0    454    416
## 1847    11    418    405
## 1848    24    439    440
## 1849     9    459    427
## 1850    17    405    405
## 1851     2    513    445
## 1852     7    513    439
## 1853    14    513    474
## 1854     5    423    407
## 1855     9    468    421
## 1856    13    500    421
## 1857     1    412    402
## 1858     6    405    422
## 1859    11    444    382
## 1860     5    494    451
## 1861    17    473    434
## 1862     2    468    437
## 1863     6    626    518
## 1864    12    559    492
```

```
## 1865     5    513    413
## 1866    13    468    437
## 1867     1    463    427
## 1868    10    484    393
## 1869    13    484    474
## 1870     3    392    380
## 1871    24    626    518
## 1872    13    547    442
## 1873     1    513    448
## 1874    10    513    448
## 1875     5    439    431
## 1876     6    489    422
## 1877     5    520    455
## 1878     9    494    434
## 1879    10    439    410
## 1880    14    500    431
## 1881     9    449    424
## 1882    11    429    443
## 1883     8    500    414
## 1884     2    439    418
## 1885     1    454    437
## 1886     3    468    433
## 1887     6    423    408
## 1888    12    454    442
## 1889    13    463    428
## 1890    14    559    472
## 1891     6    602    463
```

```
## 1892     6     468     405
## 1893     5     528     451
## 1894    11     489     463
## 1895    16     473     425
## 1896    15     473     474
## 1897    12     484     474
## 1898    16     454     402
## 1899     1     439     458
## 1900     9     463     411
## 1901    15     500     436
## 1902     3     463     410
## 1903     6     513     472
## 1904    17     454     447
## 1905     4     468     425
## 1906     6     434     395
## 1907     8     520     472
## 1908     6     536     472
## 1909     3     478     448
## 1910     5     449     430
## 1911    12     478     407
## 1912     1     449     407
## 1913     2     454     411
## 1914    10     559     468
## 1915     4     454     414
## 1916     4     602     456
## 1917    15     459     410
## 1918     0     468     443
```

```
## 1919    13    547    468
## 1920     5    434    414
## 1921    15    473    430
## 1922    12    429    395
## 1923     5    449    410
## 1924    11    547    427
## 1925    10    412    413
## 1926    13    459    430
## 1927     8    528    460
## 1928     7    459    427
## 1929     8    473    419
## 1930     3    434    419
## 1931     2    494    416
## 1932    15    449    408
## 1933     3    478    445
## 1934    10    536    443
## 1935     1    494    414
## 1936     6    536    460
## 1937     8    484    448
## 1938     2    454    458
## 1939    20    429    405
## 1940     1    484    437
## 1941     6    434    397
## 1942     1    454    460
## 1943     1    520    453
## 1944    22    520    463
## 1945    24    626    461
```

```
## 1946    5    547    463
## 1947    7    449    405
## 1948   11    444    425
## 1949    6    576    472
## 1950   12    468    428
## 1951    1    494    448
## 1952    9    513    453
## 1953    0    365    346
## 1954   20    439    419
## 1955   20    547    465
## 1956    2    423    393
## 1957   17    439    421
## 1958    6    399    388
## 1959    5    559    453
## 1960   14    500    450
## 1961    8    506    447
## 1962    4    547    472
## 1963   20    576    451
## 1964   11    449    407
## 1965   13    559    460
## 1966   10    506    436
## 1967    3    412    410
## 1968   15    484    407
## 1969    5    513    445
## 1970    7    513    428
## 1971   20    520    431
## 1972    3    520    443
```

```
## 1973    16    547    461
## 1974    13    528    514
## 1975    17    536    430
## 1976    15    520    460
## 1977    15    484    448
## 1978    14    489    430
## 1979     5    506    538
## 1980    15    489    442
## 1981     9    439    451
## 1982     8    520    518
## 1983    15    484    425
## 1984    14    547    456
## 1985    12    412    400
## 1986     6    513    447
## 1987    11    528    463
## 1988    14    444    447
## 1989     4    468    405
## 1990    13    506    433
## 1991    15    468    442
## 1992     8    489    428
## 1993     1    439    419
## 1994    15    473    445
## 1995     0    513    408
## 1996     3    449    422
## 1997    10    489    467
## 1998     1    513    436
## 1999     5    463    411
```

```
## 2000     6    439    410
## 2001    17    484    434
## 2002     2    513    474
## 2003    20    506    455
## 2004    18    459    419
## 2005     0    602    507
## 2006    10    520    453
## 2007    24    547    455
## 2008     2    478    410
## 2009     8    463    414
## 2010     8    484    431
## 2011     8    576    580
## 2012    15    463    427
## 2013     8    506    425
## 2014    16    412    410
## 2015     1    444    402
## 2016     6    484    427
## 2017     5    576    427
## 2018     6    423    386
## 2019     2    405    391
## 2020     6    506    421
## 2021     8    500    451
## 2022     6    513    416
## 2023    17    454    414
## 2024    20    576    490
## 2025    13    454    439
## 2026    13    489    428
```

```
## 2027     9    602    451
## 2028    16    500    451
## 2029     1    434    422
## 2030     7    559    472
## 2031     6    528    467
## 2032    15    449    400
## 2033     5    449    418
## 2034    15    559    503
## 2035     6    418    411
## 2036     6    473    400
## 2037    10    520    428
## 2038    19    484    431
## 2039    12    463    416
## 2040     6    473    443
## 2041     8    459    424
## 2042     6    444    400
## 2043    13    506    428
## 2044    14    513    458
## 2045     2    494    443
## 2046    10    478    445
## 2047    13    478    455
## 2048     0    468    439
## 2049     1    405    386
## 2050    12    412    418
## 2051     5    423    414
## 2052    13    392    403
## 2053     4    520    430
```

```
## 2054    2    489    451
## 2055   13    520    443
## 2056    8    434    421
## 2057    1    513    445
## 2058    8    520    442
## 2059   15    576    495
## 2060    6    626    474
## 2061   19    384    380
## 2062   14    513    458
## 2063    0    536    439
## 2064    8    412    422
## 2065   12    473    437
## 2066    8    494    443
## 2067    8    405    405
## 2068    5    484    461
## 2069   10    478    427
## 2070   12    500    453
## 2071   12    484    418
## 2072    1    473    448
## 2073   11    478    456
## 2074   20    489    434
## 2075   16    459    413
## 2076    8    513    470
## 2077   15    478    455
## 2078    3    429    408
## 2079   21    484    440
## 2080    8    528    450
```

```
## 2081     3     478     425
## 2082    20     484     422
## 2083    15     528     453
## 2084     3     547     492
## 2085    11     434     376
## 2086    11     484     431
## 2087     8     423     424
## 2088     2     468     431
## 2089     2     468     410
## 2090    15     602     514
## 2091    13     473     413
## 2092    13     478     403
## 2093     0     463     418
## 2094     6     473     437
## 2095    12     412     413
## 2096     8     500     416
## 2097    15     478     472
## 2098    13     484     439
## 2099     5     494     439
## 2100    21     484     418
## 2101     1     434     414
## 2102     7     459     447
## 2103    12     459     424
## 2104    13     506     487
## 2105     3     434     380
## 2106    10     454     403
## 2107     3     439     397
```

```
## 2108    13    449    414
## 2109    14    528    443
## 2110    20    478    422
## 2111    13    576    487
## 2112     3    506    458
## 2113     2    459    439
## 2114    10    444    437
## 2115    10    405    403
## 2116    15    463    403
## 2117     3    412    400
## 2118     0    468    416
## 2119    12    459    439
## 2120     9    473    430
## 2121    11    489    430
## 2122    16    494    492
## 2123    12    478    436
## 2124    12    439    418
## 2125    18    536    476
## 2126    12    459    427
## 2127    10    412    437
## 2128    15    478    437
## 2129    11    444    437
## 2130     4    576    468
## 2131    13    506    490
## 2132     4    418    402
## 2133    11    528    453
## 2134    16    506    437
```

```
## 2135      9     506     514
## 2136      7     459     413
## 2137      3     468     433
## 2138      4     513     447
## 2139     13     463     430
## 2140      7     405     398
## 2141     12     506     456
## 2142      8     559     458
## 2143     13     494     442
## 2144     11     468     453
## 2145     12     536     456
## 2146     11     484     414
## 2147      1     423     421
## 2148      6     520     458
## 2149     14     484     465
## 2150     16     459     411
## 2151      0     384     419
## 2152     14     444     421
## 2153     10     489     458
## 2154      3     506     451
## 2155      9     576     470
## 2156     13     434     402
## 2157     12     449     421
## 2158      9     547     497
## 2159     13     434     421
## 2160      5     626     627
## 2161      3     489     456
```

```
## 2162      8      547      445
## 2163     13      513      463
## 2164      4      513      433
## 2165      3      449      440
## 2166     17      454      410
## 2167     18      520      474
## 2168     13      449      418
## 2169      1      513      422
## 2170      3      536      424
## 2171      8      434      418
## 2172      0      459      416
## 2173     20      454      416
## 2174     12      528      448
## 2175     10      500      418
## 2176      6      463      424
## 2177     22      392      403
## 2178      8      468      428
## 2179      8      513      436
## 2180      1      520      424
## 2181     22      444      393
## 2182     24      468      453
## 2183     13      520      440
## 2184     16      468      422
## 2185     10      547      483
## 2186      5      444      421
## 2187     11      423      397
## 2188     13      576      467
```

## 2189	8	429	418
## 2190	6	459	421
## 2191	7	444	405
## 2192	19	513	554
## 2193	8	489	428
## 2194	14	602	463
## 2195	13	520	518
## 2196	8	434	421
## 2197	12	439	398
## 2198	10	489	465
## 2199	17	454	419
## 2200	9	520	450
## 2201	8	468	413
## 2202	12	528	424
## 2203	7	418	398
## 2204	15	459	413
## 2205	8	489	416
## 2206	8	463	422
## 2207	20	602	490
## 2208	10	547	447
## 2209	1	468	380
## 2210	12	444	384
## 2211	5	434	430
## 2212	8	528	437
## 2213	0	459	436
## 2214	6	520	447
## 2215	8	454	434

```
## 2216        6      405      380
## 2217        2      536      490
## 2218       17      494      410
## 2219        3      489      461
## 2220        5      494      458
## 2221        8      528      480
## 2222       12      473      407
## 2223        5      478      433
## 2224        2      559      495
## 2225       11      602      468
## 2226       12      506      443
## 2227       10      489      447
## 2228        9      513      418
## 2229       24      494      430
## 2230        8      412      416
## 2231        5      473      447
## 2232       10      547      497
## 2233       21      559      492
## 2234        5      536      463
## 2235        1      528      425
## 2236        8      489      467
## 2237       10      547      527
## 2238        2      489      425
## 2239       15      478      434
## 2240       11      500      497
## 2241       11      520      476
## 2242       17      434      431
```

```
## 2243    15    528    437
## 2244    11    412    411
## 2245    19    513    463
## 2246    15    405    380
## 2247    12    468    439
## 2248    16    506    485
## 2249     6    484    422
## 2250    13    500    447
## 2251     5    520    472
## 2252     6    478    414
## 2253     8    484    465
## 2254     2    489    434
## 2255    12    559    468
## 2256     3    399    416
## 2257    14    506    460
## 2258     8    506    439
## 2259    10    473    434
## 2260     6    528    425
## 2261    15    454    410
## 2262     6    399    386
## 2263     5    468    419
## 2264    15    405    410
## 2265     6    494    428
## 2266     8    429    397
## 2267     0    473    419
## 2268     1    392    395
## 2269     3    473    413
```

```
## 2270    15    513    439
## 2271     0    513    422
## 2272     9    468    443
## 2273    13    478    436
## 2274     6    559    497
## 2275    13    547    510
## 2276     6    528    428
## 2277    10    463    414
## 2278    13    444    407
## 2279     6    536    483
## 2280     9    454    427
## 2281     5    484    447
## 2282     4    478    448
## 2283    12    434    405
## 2284     8    423    410
## 2285    27    434    408
## 2286    13    444    411
## 2287    12    520    450
## 2288     1    444    425
## 2289     8    468    428
## 2290    14    434    397
## 2291    17    494    433
## 2292    11    463    430
## 2293     8    418    448
## 2294     3    384    358
## 2295    20    494    458
## 2296     7    626    510
```

```
## 2297     3     423     403
## 2298     5     478     453
## 2299    13     444     433
## 2300     4     626     580
## 2301     3     423     428
## 2302    13     520     433
## 2303     4     484     453
## 2304    14     494     439
## 2305     1     418     414
## 2306     6     459     400
## 2307     1     439     422
## 2308     4     412     395
## 2309    21     449     408
## 2310     3     576     497
## 2311     3     576     503
## 2312     6     473     461
## 2313    15     429     453
## 2314     2     576     467
## 2315    22     520     437
## 2316    15     520     472
## 2317     8     576     518
## 2318     8     473     427
## 2319    12     559     465
## 2320     8     500     507
## 2321    15     454     492
## 2322    13     392     378
## 2323     6     418     398
```

```
## 2324     3     449     410
## 2325     1     506     442
## 2326     7     484     440
## 2327     6     339     388
## 2328    12     528     487
## 2329     6     500     425
## 2330     0     478     422
## 2331    11     576     497
## 2332     8     449     413
## 2333     5     434     425
## 2334    16     429     405
## 2335    14     478     450
## 2336    14     559     507
## 2337    13     536     451
## 2338    11     489     467
## 2339     9     478     455
## 2340     2     513     439
## 2341     0     449     421
## 2342    13     506     425
## 2343     8     454     424
## 2344    15     520     437
## 2345     8     439     431
## 2346     9     449     425
## 2347    16     536     443
## 2348     1     459     414
## 2349     6     463     421
## 2350     7     459     418
```

##	2351	3	484	455
##	2352	19	513	448
##	2353	5	484	447
##	2354	5	576	532
##	2355	8	439	402
##	2356	13	528	461
##	2357	7	520	451
##	2358	19	602	451
##	2359	21	626	627
##	2360	14	418	436
##	2361	13	429	425
##	2362	3	506	448
##	2363	10	459	422
##	2364	12	463	413
##	2365	8	463	414
##	2366	12	418	391
##	2367	21	513	476
##	2368	13	559	483
##	2369	14	454	455
##	2370	12	626	460
##	2371	3	506	428
##	2372	3	513	437
##	2373	21	478	456
##	2374	1	473	427
##	2375	11	454	467
##	2376	10	399	386
##	2377	18	520	442

```
## 2378     7    473    465
## 2379     3    547    460
## 2380     8    478    418
## 2381    20    399    400
## 2382     0    520    434
## 2383     1    536    453
## 2384     1    602    503
## 2385     1    468    402
## 2386    12    459    422
## 2387    10    494    427
## 2388     6    439    427
## 2389    21    528    545
## 2390     8    463    418
## 2391    20    459    465
## 2392    11    473    439
## 2393     6    528    453
## 2394    21    602    431
## 2395     5    528    463
## 2396    18    463    403
## 2397    10    444    405
## 2398     6    449    403
## 2399     7    405    376
## 2400     6    559    472
## 2401     2    478    436
## 2402     6    405    393
## 2403    13    473    461
## 2404     5    506    437
```

```
## 2405    12    500    428
## 2406     6    454    408
## 2407    16    468    439
## 2408    11    489    419
## 2409    17    484    436
## 2410    24    602    538
## 2411     8    449    425
## 2412     8    500    443
## 2413     5    547    470
## 2414    19    559    580
## 2415    13    459    443
## 2416    12    528    447
## 2417    13    468    416
## 2418     8    459    402
## 2419     2    484    443
## 2420     9    463    445
## 2421    12    459    440
## 2422    12    559    465
## 2423    12    429    413
## 2424     9    444    403
## 2425    15    506    419
## 2426     8    506    467
## 2427     8    463    395
## 2428    14    528    500
## 2429     8    506    419
## 2430    21    489    422
## 2431     1    500    439
```

```
## 2432     6     412     397
## 2433     5     484     434
## 2434     2     454     416
## 2435    11     449     434
## 2436     7     423     400
## 2437    12     494     436
## 2438    10     449     413
## 2439     8     528     448
## 2440     2     423     402
## 2441     8     423     398
## 2442     3     473     433
## 2443    13     536     507
## 2444    13     399     395
## 2445    13     412     384
## 2446    14     536     436
## 2447     2     423     439
## 2448     3     576     472
## 2449     7     449     421
## 2450     3     454     443
## 2451    16     536     442
## 2452    13     484     424
## 2453    13     489     463
## 2454    13     576     442
## 2455    21     463     410
## 2456    12     484     414
## 2457     8     468     465
## 2458     5     459     421
```

```
## 2459     5    528    465
## 2460    19    559    463
## 2461     2    412    400
## 2462     0    528    450
## 2463    13    576    476
## 2464     0    513    436
## 2465     8    489    456
## 2466     7    478    430
## 2467     8    418    422
## 2468     4    454    424
## 2469    10    449    424
## 2470    10    494    440
## 2471     2    484    437
## 2472    12    454    418
## 2473     7    520    461
## 2474    12    489    437
## 2475    12    478    437
## 2476    16    559    510
## 2477    20    626    538
## 2478    24    559    507
## 2479    14    473    418
## 2480     8    478    434
## 2481    15    559    497
## 2482     6    602    461
## 2483     3    459    430
## 2484     1    444    407
## 2485     1    439    419
```

```
## 2486    22    434    395
## 2487    13    429    405
## 2488    13    506    474
## 2489     2    506    433
## 2490    20    449    447
## 2491    10    473    427
## 2492    15    463    425
## 2493    14    484    463
## 2494     7    528    456
## 2495     0    434    414
## 2496     7    626    522
## 2497    12    478    421
## 2498     2    423    403
## 2499    15    513    470
## 2500    16    500    460
## 2501     1    473    428
## 2502    11    459    437
## 2503    17    449    414
## 2504    24    626    443
## 2505    12    449    434
## 2506    10    489    410
## 2507    12    494    447
## 2508    13    459    402
## 2509     6    500    450
## 2510    24    536    437
## 2511     1    478    450
## 2512    21    520    443
```

```
## 2513      13      444      407
## 2514       0      454      434
## 2515       1      459      442
## 2516       8      459      419
## 2517       1      528      421
## 2518       4      489      453
## 2519       7      576      467
## 2520       6      520      460
## 2521       8      444      422
## 2522      10      439      442
## 2523       2      536      450
## 2524      12      468      418
## 2525       5      468      437
## 2526       1      454      407
## 2527      11      405      390
## 2528      13      520      545
## 2529       6      520      455
## 2530       5      489      455
## 2531       1      536      440
## 2532      12      536      468
## 2533       4      454      422
## 2534       5      528      431
## 2535      11      494      433
## 2536       7      439      418
## 2537       0      547      463
## 2538      11      463      437
## 2539      15      494      455
```

```
## 2540     9    449    397
## 2541     2    513    460
## 2542    13    473    416
## 2543    12    500    460
## 2544    15    434    422
## 2545    15    559    580
## 2546     4    506    433
## 2547    15    484    448
## 2548    11    513    492
## 2549    22    473    411
## 2550     5    473    439
## 2551    12    602    480
## 2552    11    520    492
## 2553    13    439    393
## 2554     8    473    448
## 2555     6    473    470
## 2556    10    463    474
## 2557     7    429    419
## 2558     4    602    470
## 2559    13    473    422
## 2560     9    500    445
## 2561     0    463    470
## 2562    12    468    421
## 2563    11    536    507
## 2564    12    473    445
## 2565    13    434    407
## 2566    13    500    445
```

```
## 2567     5    489    427
## 2568    15    626    518
## 2569    13    520    478
## 2570     3    500    448
## 2571    11    399    397
## 2572    20    520    460
## 2573     2    489    442
## 2574    11    489    450
## 2575     1    513    450
## 2576    12    468    414
## 2577    14    528    443
## 2578    13    444    405
## 2579    17    449    424
## 2580     2    463    408
## 2581     3    473    450
## 2582     4    528    434
## 2583    14    576    467
## 2584    13    478    470
## 2585     3    423    391
## 2586     9    484    407
## 2587    17    454    414
## 2588    20    473    460
## 2589    17    444    431
## 2590    17    513    451
## 2591    13    463    427
## 2592     7    576    497
## 2593     6    500    433
```

```
## 2594    15    429    400
## 2595     6    489    468
## 2596     7    500    467
## 2597    17    473    439
## 2598     9    444    403
## 2599    13    468    448
## 2600     5    468    416
## 2601     3    576    492
## 2602     8    478    402
## 2603     8    434    418
## 2604     5    520    460
## 2605     0    506    500
## 2606    12    429    402
## 2607    10    500    453
## 2608    10    602    470
## 2609    12    412    413
## 2610    17    468    434
## 2611     5    444    402
## 2612     4    520    472
## 2613    12    528    437
## 2614    15    418    405
## 2615     7    463    433
## 2616     3    399    380
## 2617    12    494    436
## 2618    13    473    431
## 2619    11    489    455
## 2620    11    576    522
```

```
## 2621     1     429     410
## 2622    15     536     451
## 2623    18     478     425
## 2624     4     449     421
## 2625    13     473     422
## 2626    13     484     437
## 2627     5     423     397
## 2628     1     520     447
## 2629     5     500     450
## 2630    12     500     419
## 2631    13     423     393
## 2632    11     559     448
## 2633     9     536     453
## 2634    11     459     400
## 2635    13     602     472
## 2636     6     489     424
## 2637     8     473     433
## 2638    10     454     434
## 2639    21     494     458
## 2640     5     536     434
## 2641     6     439     403
## 2642     3     489     428
## 2643     8     444     442
## 2644    14     528     480
## 2645    10     449     422
## 2646     5     484     458
## 2647    14     473     463
```

```
## 2648      9     500     461
## 2649     12     463     428
## 2650     10     439     408
## 2651     13     494     434
## 2652      4     449     436
## 2653      9     520     433
## 2654      5     500     422
## 2655      6     506     465
## 2656      2     454     455
## 2657      3     520     451
## 2658     12     494     455
## 2659     12     399     397
## 2660     18     547     468
## 2661     13     468     434
## 2662     12     392     410
## 2663      1     494     439
## 2664     14     528     472
## 2665      3     384     393
## 2666      2     459     424
## 2667     11     520     456
## 2668     11     463     424
## 2669     15     506     470
## 2670      9     500     451
## 2671     15     547     500
## 2672     12     559     514
## 2673      6     506     434
## 2674      8     449     419
```

```
## 2675    13    468    421
## 2676     8    478    443
## 2677     9    449    422
## 2678     3    434    382
## 2679    20    547    468
## 2680     2    473    410
## 2681     8    473    413
## 2682     6    468    428
## 2683    18    536    445
## 2684    12    454    413
## 2685     9    506    455
## 2686    16    444    424
## 2687     0    423    418
## 2688    12    429    416
## 2689    21    449    411
## 2690     3    484    436
## 2691     6    354    393
## 2692    11    513    439
## 2693    11    513    450
## 2694    18    454    402
## 2695     3    399    407
## 2696     7    506    439
## 2697    13    423    405
## 2698     8    536    461
## 2699    14    520    443
## 2700    14    473    413
## 2701    15    468    411
```

```
## 2702     6     412     422
## 2703     4     439     398
## 2704     9     528     436
## 2705     6     463     419
## 2706    11     528     467
## 2707     5     444     419
## 2708    11     494     478
## 2709     2     489     428
## 2710     1     454     407
## 2711     4     576     448
## 2712     8     536     436
## 2713     8     473     450
## 2714     5     494     424
## 2715     8     423     408
## 2716    12     602     554
## 2717    13     602     503
## 2718    13     434     445
## 2719     6     478     419
## 2720    12     478     425
## 2721     0     444     408
## 2722     4     449     425
## 2723    20     494     434
## 2724    21     520     428
## 2725     9     484     425
## 2726    12     500     414
## 2727    11     494     434
## 2728     3     513     418
```

```
## 2729    10    576    514
## 2730     8    444    425
## 2731    11    576    580
## 2732     5    506    451
## 2733    11    559    460
## 2734    17    468    405
## 2735    15    489    430
## 2736     1    506    442
## 2737     2    463    405
## 2738     2    418    407
## 2739    20    494    430
## 2740    10    489    437
## 2741     6    444    398
## 2742    14    547    443
## 2743    17    489    430
## 2744     0    444    421
## 2745    16    494    455
## 2746     6    439    419
## 2747    11    547    467
## 2748    21    528    427
## 2749    12    444    433
## 2750    11    520    476
## 2751     0    489    411
## 2752     8    547    431
## 2753     1    528    453
## 2754    18    478    418
## 2755    12    473    443
```

```
## 2756     2     473     450
## 2757     6     405     400
## 2758     6     463     410
## 2759     9     449     413
## 2760    19     444     442
## 2761     1     513     431
## 2762     3     392     388
## 2763    15     399     413
## 2764     2     494     419
## 2765     3     405     403
## 2766    12     484     414
## 2767     0     449     397
## 2768    15     484     439
## 2769    13     528     416
## 2770    13     454     424
## 2771    16     536     474
## 2772    19     626     514
## 2773    13     528     514
## 2774     7     576     472
## 2775    12     439     402
## 2776     3     444     419
## 2777     8     602     554
## 2778     0     559     448
## 2779     3     444     413
## 2780    16     459     436
## 2781    10     434     414
## 2782     8     423     398
```

```
## 2783    1    463    411
## 2784   12    484    430
## 2785   24    559    439
## 2786   15    500    424
## 2787    8    520    458
## 2788    3    489    397
## 2789   12    520    430
## 2790   12    536    483
## 2791    6    489    430
## 2792    5    468    424
## 2793    3    473    414
## 2794    1    434    395
## 2795   11    429    397
## 2796    7    484    455
## 2797   16    478    445
## 2798   13    494    450
## 2799    9    444    402
## 2800    8    506    447
## 2801    6    576    476
## 2802   13    500    447
## 2803   12    513    456
## 2804    1    459    410
## 2805    4    576    455
## 2806    5    463    422
## 2807    2    473    405
## 2808    3    484    430
## 2809   20    484    439
```

```
## 2810    14    494    447
## 2811    12    434    427
## 2812    14    399    416
## 2813    27    506    463
## 2814     7    473    470
## 2815     4    513    416
## 2816    24    576    495
## 2817     8    429    405
## 2818     9    434    382
## 2819    15    559    456
## 2820     8    513    497
## 2821     6    354    398
## 2822     8    473    456
## 2823    12    459    427
## 2824    12    399    391
## 2825    14    484    460
## 2826     9    473    445
## 2827     6    559    463
## 2828     5    489    428
## 2829    11    520    442
## 2830     5    559    472
## 2831    16    547    472
## 2832     8    405    397
## 2833    10    468    442
## 2834     0    484    495
## 2835    11    463    439
## 2836     8    520    458
```

```
## 2837    12    449    414
## 2838     6    506    448
## 2839    16    506    434
## 2840    16    536    445
## 2841     5    459    405
## 2842    14    459    413
## 2843     8    506    436
## 2844    12    506    443
## 2845    13    468    408
## 2846     8    459    458
## 2847     3    468    408
## 2848    11    399    384
## 2849     3    478    456
## 2850    13    520    474
## 2851    15    506    419
## 2852     8    478    405
## 2853    10    434    400
## 2854     0    434    440
## 2855     3    449    421
## 2856     7    439    407
## 2857    20    418    456
## 2858    21    473    468
## 2859     1    412    421
## 2860    14    559    468
## 2861    14    459    428
## 2862     3    478    430
## 2863    10    559    478
```

## 2864	6	494	437
## 2865	11	468	451
## 2866	6	528	490
## 2867	14	459	421
## 2868	1	439	407
## 2869	6	412	390
## 2870	18	500	440
## 2871	17	494	445
## 2872	0	484	442
## 2873	8	484	445
## 2874	11	500	448
## 2875	7	463	431
## 2876	15	494	470
## 2877	9	468	450
## 2878	1	478	445
## 2879	11	463	410
## 2880	2	468	443
## 2881	1	434	422
## 2882	4	602	500
## 2883	10	439	407
## 2884	11	444	428
## 2885	5	478	407
## 2886	12	484	437
## 2887	6	489	433
## 2888	12	463	413
## 2889	9	489	422
## 2890	7	484	428

## 2891	16	468	433
## 2892	6	463	425
## 2893	4	454	421
## 2894	17	520	430
## 2895	2	478	421
## 2896	15	528	460
## 2897	9	439	413
## 2898	0	626	545
## 2899	14	454	461
## 2900	20	528	461
## 2901	5	418	390
## 2902	16	528	451
## 2903	2	449	413
## 2904	9	506	448
## 2905	14	473	436
## 2906	13	500	447
## 2907	20	484	418
## 2908	5	494	421
## 2909	14	459	403
## 2910	2	449	413
## 2911	1	489	440
## 2912	16	468	443
## 2913	16	520	467
## 2914	12	547	439
## 2915	10	434	445
## 2916	5	468	437
## 2917	9	484	436

```
## 2918     2    559    458
## 2919     3    412    386
## 2920    20    500    442
## 2921     8    454    428
## 2922    13    459    436
## 2923    14    506    476
## 2924     2    429    403
## 2925    12    576    470
## 2926    12    536    461
## 2927    11    484    427
## 2928     6    468    427
## 2929     8    459    436
## 2930     5    468    411
## 2931     1    439    418
## 2932    12    494    456
## 2933     6    429    408
## 2934     2    434    411
## 2935    14    489    405
## 2936     8    484    456
## 2937     2    559    447
## 2938    12    463    414
## 2939     6    500    422
## 2940    13    468    413
## 2941    12    520    483
## 2942     9    489    428
## 2943     3    489    436
## 2944    13    463    437
```

```
## 2945     2     484     431
## 2946    11     434     437
## 2947     8     439     424
## 2948     8     484     468
## 2949    14     473     433
## 2950    17     449     428
## 2951     6     449     402
## 2952    12     489     428
## 2953    10     528     465
## 2954    10     506     465
## 2955    10     494     451
## 2956     8     489     419
## 2957    16     626     545
## 2958    15     559     492
## 2959     6     528     443
## 2960    14     449     403
## 2961     9     463     431
## 2962     6     459     430
## 2963     9     478     424
## 2964    13     459     430
## 2965     9     454     413
## 2966    13     459     428
## 2967     2     520     478
## 2968    17     494     416
## 2969     9     559     472
## 2970     0     520     430
## 2971    11     500     451
```

## 2972	1	473	434
## 2973	12	468	433
## 2974	8	547	443
## 2975	5	489	439
## 2976	20	626	480
## 2977	12	559	443
## 2978	11	459	439
## 2979	4	576	507
## 2980	0	449	402
## 2981	8	463	442
## 2982	6	423	422
## 2983	4	528	468
## 2984	8	392	391
## 2985	8	473	431
## 2986	19	473	436
## 2987	15	513	442
## 2988	7	434	398
## 2989	1	473	440
## 2990	0	412	414
## 2991	13	444	428
## 2992	13	444	425
## 2993	8	434	421
## 2994	8	439	413
## 2995	11	536	492
## 2996	8	500	448
## 2997	6	473	408
## 2998	16	576	456

```
## 2999    12    468    408
## 3000    19    500    467
## 3001    20    473    460
## 3002    13    449    407
## 3003     1    506    421
## 3004     0    536    478
## 3005     7    500    428
## 3006     5    506    436
## 3007     8    459    437
## 3008     3    444    391
## 3009    15    494    410
## 3010    12    506    442
## 3011    13    484    427
## 3012    13    468    411
## 3013    16    536    468
## 3014     8    506    416
## 3015     0    454    434
## 3016    13    468    419
## 3017    14    576    456
## 3018    12    439    386
## 3019     0    520    427
## 3020    13    473    408
## 3021     1    454    410
## 3022    14    559    434
## 3023     5    513    414
## 3024    19    459    439
## 3025    10    576    458
```

```
## 3026     5    418    398
## 3027    17    468    439
## 3028     5    494    422
## 3029    15    528    451
## 3030    21    506    407
## 3031     5    506    445
## 3032     2    489    445
## 3033     5    547    474
## 3034     1    489    416
## 3035    21    489    427
## 3036     2    439    407
## 3037    12    500    437
## 3038     6    559    458
## 3039    13    489    467
## 3040    16    468    439
## 3041     3    494    455
## 3042    21    423    384
## 3043     4    459    419
## 3044     6    506    437
## 3045    14    434    440
## 3046    13    418    407
## 3047     3    602    522
## 3048    21    576    439
## 3049    11    399    374
## 3050     1    473    442
## 3051    11    405    402
## 3052    17    484    450
```

```
## 3053    9   494   407
## 3054    6   439   408
## 3055   12   500   433
## 3056    0   478   428
## 3057   22   500   437
## 3058   13   392   405
## 3059   11   478   422
## 3060   15   489   443
## 3061    1   536   455
## 3062   11   506   518
## 3063   11   576   465
## 3064   22   489   439
## 3065    9   576   605
## 3066   17   576   470
## 3067   21   528   414
## 3068    0   463   451
## 3069   27   468   430
## 3070    5   478   411
## 3071   14   559   487
## 3072   18   500   427
## 3073   12   536   442
## 3074   21   454   418
## 3075   13   473   425
## 3076   15   454   433
## 3077   12   405   391
## 3078    6   478   431
## 3079    3   418   413
```

```
## 3080      9     418     395
## 3081      6     576     443
## 3082      2     454     428
## 3083      5     506     427
## 3084     12     528     434
## 3085      9     626     490
## 3086      7     434     397
## 3087      1     444     424
## 3088      5     513     485
## 3089     12     576     456
## 3090      3     429     388
## 3091      6     626     483
## 3092      2     536     458
## 3093     20     412     427
## 3094     14     384     384
## 3095     14     444     413
## 3096      8     399     411
## 3097     11     454     405
## 3098      9     484     436
## 3099      3     463     433
## 3100      4     500     463
## 3101      8     500     430
## 3102     13     559     427
## 3103     13     494     474
## 3104     14     626     627
## 3105      7     439     403
## 3106     22     500     414
```

```
## 3107    20    528    430
## 3108     8    513    450
## 3109     1    463    410
## 3110    12    478    416
## 3111     3    602    476
## 3112    12    444    410
## 3113    19    484    430
## 3114     2    576    495
## 3115     9    489    418
## 3116     8    500    451
## 3117    14    528    437
## 3118     6    434    455
## 3119    11    439    402
## 3120     5    473    433
## 3121    20    459    400
## 3122     6    484    434
## 3123    10    500    433
## 3124    11    484    485
## 3125     1    528    463
## 3126     6    559    514
## 3127    14    500    451
## 3128    17    559    451
## 3129     8    506    393
## 3130     9    478    442
## 3131    12    489    431
## 3132     6    500    424
## 3133     1    405    419
```

```
## 3134     11      449      434
## 3135      8      513      425
## 3136      5      439      425
## 3137     13      489      424
## 3138     15      478      443
## 3139     11      520      514
## 3140     13      559      460
## 3141      8      506      527
## 3142     10      494      467
## 3143      8      439      419
## 3144     12      494      460
## 3145     12      463      425
## 3146     13      429      410
## 3147      8      454      382
## 3148      8      602      474
## 3149     10      494      448
## 3150     12      454      407
## 3151     11      500      450
## 3152     10      547      467
## 3153     11      528      447
## 3154      0      576      472
## 3155      5      494      440
## 3156     12      463      437
## 3157      8      520      436
## 3158      5      459      398
## 3159      9      494      424
## 3160      6      468      422
```

## 3161	7	494	455
## 3162	6	528	456
## 3163	14	602	476
## 3164	11	520	451
## 3165	8	478	393
## 3166	24	559	503
## 3167	5	484	407
## 3168	1	444	443
## 3169	20	520	468
## 3170	12	478	440
## 3171	15	513	442
## 3172	13	459	405
## 3173	5	520	450
## 3174	4	602	627
## 3175	6	489	447
## 3176	6	520	448
## 3177	18	489	430
## 3178	8	399	405
## 3179	20	473	436
## 3180	3	434	388
## 3181	10	454	407
## 3182	11	506	428
## 3183	2	494	437
## 3184	16	528	503
## 3185	21	418	400
## 3186	8	439	413
## 3187	17	478	424

```
## 3188    14    468    431
## 3189     8    513    436
## 3190     6    626    490
## 3191    12    513    442
## 3192     9    484    468
## 3193    13    399    403
## 3194    12    489    450
## 3195    11    506    443
## 3196     8    494    408
## 3197    14    494    442
## 3198    18    536    470
## 3199     8    489    425
## 3200    11    528    447
## 3201     8    449    407
## 3202     6    506    443
## 3203     0    520    436
## 3204     2    500    431
## 3205     8    423    411
## 3206    10    506    442
## 3207    10    478    437
## 3208    10    429    421
## 3209    10    468    430
## 3210    12    468    410
## 3211     5    536    470
## 3212     1    468    456
## 3213     4    473    390
## 3214     6    500    439
```

```
## 3215     5     439     405
## 3216    16     536     538
## 3217     0     559     483
## 3218    11     536     500
## 3219     2     478     408
## 3220    10     500     436
## 3221     6     468     431
## 3222     8     434     422
## 3223     0     449     427
## 3224     8     418     400
## 3225     6     478     414
## 3226    12     449     419
## 3227     1     513     425
## 3228     5     468     433
## 3229     8     520     487
## 3230    10     463     421
## 3231     4     536     440
## 3232    17     602     485
## 3233     6     489     414
## 3234     8     528     480
## 3235    12     494     405
## 3236    13     506     445
## 3237     2     454     390
## 3238     3     444     405
## 3239    10     500     500
## 3240    24     473     433
## 3241     7     536     447
```

```
## 3242        11        444        428
## 3243         8        506        443
## 3244         4        494        436
## 3245        15        463        434
## 3246        14        626        507
## 3247         7        559        565
## 3248        13        489        427
## 3249        13        484        455
## 3250        11        459        410
## 3251        12        547        554
## 3252        10        454        419
## 3253        10        449        419
## 3254        13        494        453
## 3255        16        547        495
## 3256        16        454        427
## 3257         8        468        416
## 3258         5        434        393
## 3259         5        468        451
## 3260         8        520        440
## 3261        14        454        428
## 3262        21        484        419
## 3263         7        473        431
## 3264        16        484        437
## 3265         3        392        378
## 3266        13        506        413
## 3267         8        513        478
## 3268        13        459        391
```

## 3269	8	489	413
## 3270	7	384	384
## 3271	2	576	497
## 3272	8	459	411
## 3273	6	506	421
## 3274	19	489	418
## 3275	19	468	410
## 3276	6	506	465
## 3277	3	449	408
## 3278	9	484	450
## 3279	1	418	408
## 3280	9	576	470
## 3281	6	429	408
## 3282	12	520	453
## 3283	13	626	478
## 3284	11	454	414
## 3285	18	439	402
## 3286	12	547	480
## 3287	15	473	424
## 3288	4	434	403
## 3289	3	494	424
## 3290	3	468	453
## 3291	13	528	468
## 3292	3	626	538
## 3293	1	513	443
## 3294	12	506	430
## 3295	5	449	416

## 3296	20	459	442
## 3297	9	473	463
## 3298	20	478	433
## 3299	13	513	453
## 3300	6	439	439
## 3301	12	459	393
## 3302	17	478	434
## 3303	8	559	472
## 3304	13	459	411
## 3305	16	468	428
## 3306	17	536	554
## 3307	12	536	448
## 3308	6	500	418
## 3309	12	506	456
## 3310	3	418	411
## 3311	6	484	455
## 3312	15	520	510
## 3313	0	513	442
## 3314	2	449	421
## 3315	11	444	395
## 3316	5	506	437
## 3317	21	536	468
## 3318	4	478	433
## 3319	14	423	408
## 3320	11	439	403
## 3321	8	468	424
## 3322	8	489	418

```
## 3323     15     506     448
## 3324      1     463     424
## 3325      5     536     463
## 3326     11     454     413
## 3327     17     528     442
## 3328     11     418     393
## 3329      9     429     431
## 3330     13     576     458
## 3331      9     459     443
## 3332      4     506     465
## 3333     12     506     467
## 3334      8     434     386
## 3335      5     489     450
## 3336      6     500     451
## 3337      6     500     461
## 3338      8     468     405
## 3339     12     434     405
## 3340     13     506     451
## 3341      6     506     450
## 3342      4     489     448
## 3343      0     468     433
## 3344      1     444     453
## 3345      8     444     405
## 3346     12     473     427
## 3347     12     478     428
## 3348     20     513     439
## 3349     12     429     419
```

```
## 3350   12   423   424
## 3351    9   536   411
## 3352    6   513   424
## 3353   13   484   440
## 3354   15   484   445
## 3355    3   473   433
## 3356    0   392   413
## 3357   15   576   478
## 3358    0   459   427
## 3359    6   506   456
## 3360    3   528   465
## 3361    8   506   433
## 3362   22   439   416
## 3363   17   418   418
## 3364    7   473   434
## 3365   12   478   428
## 3366    8   547   450
## 3367    9   484   424
## 3368   12   429   405
## 3369    5   449   428
## 3370   10   449   445
## 3371    1   463   419
## 3372    7   513   447
## 3373   13   500   427
## 3374    8   576   565
## 3375    2   434   414
## 3376    6   463   398
```

```
## 3377      9     429     395
## 3378      5     506     425
## 3379      2     489     416
## 3380     11     468     419
## 3381      3     439     410
## 3382     17     449     422
## 3383      4     559     451
## 3384      2     520     428
## 3385      0     463     427
## 3386      3     626     480
## 3387      8     473     418
## 3388     11     449     398
## 3389     12     520     436
## 3390     13     506     456
## 3391      5     489     437
## 3392      0     454     421
## 3393      2     444     400
## 3394     11     484     424
## 3395     16     602     518
## 3396      6     418     395
## 3397      0     439     411
## 3398     13     412     395
## 3399      5     454     408
## 3400      4     484     405
## 3401     18     513     456
## 3402      0     454     398
## 3403      2     520     455
```

## 3404	5	506	411
## 3405	7	418	372
## 3406	12	506	427
## 3407	1	449	416
## 3408	3	429	393
## 3409	3	520	428
## 3410	22	528	445
## 3411	10	500	447
## 3412	6	423	411
## 3413	4	528	433
## 3414	2	468	445
## 3415	3	520	495
## 3416	10	449	419
## 3417	6	602	436
## 3418	3	423	393
## 3419	17	528	421
## 3420	14	576	474
## 3421	12	468	458
## 3422	17	494	458
## 3423	2	444	425
## 3424	5	418	400
## 3425	12	506	463
## 3426	1	478	433
## 3427	11	449	422
## 3428	0	439	431
## 3429	3	489	467
## 3430	12	506	421

## 3431	2	468	411
## 3432	0	506	440
## 3433	10	484	410
## 3434	19	520	447
## 3435	4	506	451
## 3436	1	489	443
## 3437	9	547	434
## 3438	6	520	453
## 3439	20	602	460
## 3440	7	484	421
## 3441	14	468	470
## 3442	10	559	431
## 3443	10	478	398
## 3444	10	434	413
## 3445	17	528	433
## 3446	12	463	414
## 3447	6	536	467
## 3448	3	528	476
## 3449	0	478	408
## 3450	3	454	416
## 3451	16	536	605
## 3452	21	494	463
## 3453	3	418	403
## 3454	11	439	421
## 3455	11	536	439
## 3456	17	423	440
## 3457	11	602	458

```
## 3458    15    478    439
## 3459     6    444    421
## 3460     6    559    467
## 3461     2    434    403
## 3462     8    520    434
## 3463    21    478    468
## 3464     5    576    451
## 3465     0    559    518
## 3466     1    463    418
## 3467     5    429    408
## 3468    15    434    407
## 3469    20    484    478
## 3470    11    528    492
## 3471     3    559    503
## 3472    20    602    480
## 3473     8    576    605
## 3474     3    576    443
## 3475    12    473    428
## 3476     3    444    411
## 3477     3    444    376
## 3478     3    506    478
## 3479     8    506    408
## 3480    14    459    419
## 3481    14    439    397
## 3482    11    473    470
## 3483     3    439    408
## 3484     9    513    433
```

## 3485	14	513	474
## 3486	10	484	437
## 3487	13	478	453
## 3488	1	463	428
## 3489	5	454	416
## 3490	11	412	434
## 3491	3	547	453
## 3492	13	473	447
## 3493	3	500	413
## 3494	9	434	434
## 3495	8	520	414
## 3496	0	468	425
## 3497	12	468	421
## 3498	5	494	492
## 3499	4	459	448
## 3500	5	547	431
## 3501	5	494	451
## 3502	13	468	413
## 3503	16	520	467
## 3504	8	528	483
## 3505	2	434	416
## 3506	17	444	419
## 3507	5	478	447
## 3508	14	399	378
## 3509	12	576	495
## 3510	7	463	467
## 3511	8	478	419

```
## 3512      4     576     492
## 3513      4     468     456
## 3514     13     434     403
## 3515      4     576     448
## 3516      8     423     398
## 3517      3     576     455
## 3518      8     454     437
## 3519     24     520     433
## 3520      6     459     458
## 3521      1     547     443
## 3522     20     500     419
## 3523      1     459     425
## 3524      4     494     448
## 3525      3     463     416
## 3526      8     463     418
## 3527      1     559     442
## 3528      6     602     487
## 3529      3     405     395
## 3530      6     513     430
## 3531      2     484     410
## 3532      8     434     403
## 3533     27     459     418
## 3534      9     449     413
## 3535     18     444     419
## 3536      6     468     434
## 3537      4     463     422
## 3538     27     468     442
```

```
## 3539   13   444   400
## 3540    1   434   419
## 3541    0   444   440
## 3542   12   536   483
## 3543    8   547   538
## 3544   17   429   413
## 3545   13   459   434
## 3546   16   528   492
## 3547   17   520   458
## 3548    0   418   416
## 3549   13   500   440
## 3550    3   454   410
## 3551   11   484   465
## 3552    5   444   430
## 3553   11   434   414
## 3554    9   478   425
## 3555    6   444   414
## 3556   13   473   443
## 3557    6   418   410
## 3558    7   520   476
## 3559    6   454   430
## 3560    6   478   411
## 3561    7   375   384
## 3562    2   434   407
## 3563   11   500   431
## 3564   11   559   461
## 3565   24   602   545
```

```
## 3566   24   520   443
## 3567   12   459   428
## 3568    5   429   419
## 3569   14   500   470
## 3570   13   489   437
## 3571    5   528   445
## 3572    1   439   402
## 3573    6   478   419
## 3574    1   478   430
## 3575   13   602   518
## 3576    9   513   434
## 3577    4   559   503
## 3578   11   405   414
## 3579    8   405   405
## 3580    3   626   565
## 3581   10   576   460
## 3582    4   449   425
## 3583   13   439   384
## 3584    6   444   414
## 3585    3   506   431
## 3586    1   444   422
## 3587   12   500   431
## 3588    6   520   463
## 3589    5   520   455
## 3590    5   459   425
## 3591    1   429   395
## 3592    6   500   421
```

```
## 3593    11    473    451
## 3594    12    405    393
## 3595     5    468    411
## 3596    10    520    487
## 3597    12    602    472
## 3598    10    449    407
## 3599    12    547    439
## 3600     8    423    397
## 3601    12    494    433
## 3602     3    478    463
## 3603     4    468    450
## 3604    11    468    403
## 3605     0    547    422
## 3606     7    484    460
## 3607     8    468    413
## 3608    21    484    424
## 3609    24    602    474
## 3610     7    365    402
## 3611    17    444    448
## 3612    10    459    416
## 3613    21    459    431
## 3614     2    528    421
## 3615     8    576    483
## 3616    12    489    418
## 3617     2    454    422
## 3618     0    576    439
## 3619    15    536    463
```

```
## 3620      5     506     497
## 3621      4     500     421
## 3622     17     459     393
## 3623     11     536     421
## 3624     15     484     443
## 3625     11     463     431
## 3626      5     454     393
## 3627     12     528     450
## 3628      1     494     445
## 3629     12     434     424
## 3630      1     439     434
## 3631     15     536     456
## 3632     14     602     468
## 3633     15     576     468
## 3634      6     489     443
## 3635      6     473     419
## 3636     21     418     403
## 3637      1     536     450
## 3638     14     513     460
## 3639      3     489     413
## 3640      2     449     407
## 3641      1     434     422
## 3642     13     484     465
## 3643     11     384     400
## 3644      3     412     397
## 3645      8     412     403
## 3646     11     449     413
```

```
## 3647    13   506   442
## 3648    15   429   413
## 3649     6   520   450
## 3650    12   473   414
## 3651     1   506   480
## 3652    13   494   437
## 3653    14   547   450
## 3654    11   500   497
## 3655    24   626   545
## 3656    14   547   474
## 3657    22   459   410
## 3658    20   602   490
## 3659     0   559   431
## 3660     9   473   447
## 3661     5   513   450
## 3662    13   520   485
## 3663     7   405   411
## 3664     6   423   410
## 3665    15   547   527
## 3666    12   494   447
## 3667    11   528   451
## 3668    22   459   428
## 3669     5   434   398
## 3670     2   473   433
## 3671     8   392   388
## 3672    21   439   418
## 3673     0   500   428
```

```
## 3674     1    449    425
## 3675    13    418    397
## 3676    15    478    468
## 3677     2    506    453
## 3678    13    449    421
## 3679    13    559    465
## 3680    13    520    427
## 3681    10    494    450
## 3682    13    528    447
## 3683    21    484    440
## 3684     8    418    382
## 3685     8    405    414
## 3686    11    506    451
## 3687     5    454    445
## 3688    21    384    405
## 3689    10    513    436
## 3690     2    473    447
## 3691    15    528    453
## 3692     0    506    448
## 3693    16    500    445
## 3694     1    513    416
## 3695     3    439    413
## 3696    17    429    413
## 3697     6    439    418
## 3698     5    434    408
## 3699     9    454    443
## 3700    11    418    411
```

```
## 3701    13    489    433
## 3702    11    478    467
## 3703    12    513    411
## 3704     2    484    445
## 3705     6    489    411
## 3706    13    513    437
## 3707    14    513    433
## 3708     8    484    414
## 3709     7    528    443
## 3710    10    459    427
## 3711     5    429    419
## 3712     3    559    455
## 3713    13    454    425
## 3714     6    576    463
## 3715    11    513    476
## 3716    15    444    403
## 3717     8    468    411
## 3718    14    459    424
## 3719    12    473    437
## 3720     6    439    407
## 3721    13    454    418
## 3722    14    536    445
## 3723    17    429    465
## 3724     7    478    458
## 3725    13    454    402
## 3726     2    547    458
## 3727     8    494    476
```

```
## 3728       4       384       384
## 3729       8       500       407
## 3730      10       478       403
## 3731      12       454       398
## 3732      22       528       439
## 3733       6       484       418
## 3734      24       547       442
## 3735       3       576       468
## 3736      13       576       532
## 3737      24       520       450
## 3738       6       463       413
## 3739      12       494       433
## 3740       2       506       422
## 3741      12       559       450
## 3742      12       536       474
## 3743      12       439       398
## 3744      13       439       410
## 3745       9       500       453
## 3746      17       449       445
## 3747      13       423       393
## 3748      13       513       453
## 3749      11       423       405
## 3750       1       478       410
## 3751      14       547       453
## 3752       1       489       445
## 3753       4       626       497
## 3754      12       478       439
```

```
## 3755    12    513    467
## 3756     7    576    580
## 3757     5    513    437
## 3758     2    434    405
## 3759    14    528    443
## 3760    10    454    419
## 3761     1    489    440
## 3762     5    459    400
## 3763     2    484    455
## 3764    20    626    467
## 3765     2    449    448
## 3766    13    513    492
## 3767     1    459    400
## 3768    11    468    416
## 3769    11    489    456
## 3770     5    459    422
## 3771    13    463    456
## 3772     4    459    416
## 3773     9    405    410
## 3774     3    547    480
## 3775    20    536    461
## 3776    10    468    430
## 3777    20    459    434
## 3778    22    449    413
## 3779    11    399    403
## 3780     8    473    467
## 3781     9    405    388
```

```
## 3782    22    473    422
## 3783     2    528    461
## 3784     0    506    439
## 3785     0    506    451
## 3786    21    500    460
## 3787     3    513    448
## 3788    15    484    433
## 3789     9    454    410
## 3790    11    463    437
## 3791     1    405    403
## 3792    12    418    391
## 3793    24    528    434
## 3794     5    444    427
## 3795     7    513    428
## 3796     3    463    403
## 3797    14    484    460
## 3798    10    489    448
## 3799     6    399    411
## 3800    15    429    414
## 3801    11    547    522
## 3802    20    463    455
## 3803     4    489    433
## 3804    15    434    405
## 3805    12    494    448
## 3806     7    473    453
## 3807     8    468    440
## 3808    10    478    439
```

```
## 3809   10   468   425
## 3810    6   547   455
## 3811   27   454   442
## 3812   11   478   451
## 3813    8   489   448
## 3814    4   484   434
## 3815    7   528   456
## 3816    5   459   424
## 3817   15   449   425
## 3818   11   528   425
## 3819   16   559   455
## 3820   20   506   470
## 3821    4   434   430
## 3822    8   513   411
## 3823    1   449   410
## 3824    8   434   422
## 3825   10   392   398
## 3826    2   494   460
## 3827   13   439   410
## 3828   15   559   460
## 3829    6   478   436
## 3830    8   468   421
## 3831   11   559   490
## 3832   10   559   474
## 3833   19   576   487
## 3834    8   463   402
## 3835   12   463   421
```

```
## 3836    17    513    461
## 3837     3    520    467
## 3838    13    463    427
## 3839    17    459    430
## 3840     9    547    453
## 3841    12    444    431
## 3842     8    547    455
## 3843    15    439    431
## 3844    15    513    428
## 3845    21    463    437
## 3846    10    489    448
## 3847    12    536    472
## 3848    10    559    483
## 3849    17    459    445
## 3850     6    439    424
## 3851    24    506    410
## 3852     3    547    518
## 3853     3    547    461
## 3854     8    528    436
## 3855     0    489    472
## 3856    12    559    468
## 3857     3    520    427
## 3858    24    536    436
## 3859     7    506    463
## 3860    12    454    405
## 3861     6    506    451
## 3862    16    439    393
```

```
## 3863    24    449    407
## 3864    19    500    450
## 3865    12    559    437
## 3866     7    473    403
## 3867    12    576    458
## 3868     8    439    398
## 3869     6    478    419
## 3870    12    444    410
## 3871    21    468    461
## 3872    13    602    458
## 3873     0    439    421
## 3874     6    513    443
## 3875    12    513    434
## 3876    20    626    500
## 3877     3    520    448
## 3878     8    506    430
## 3879     2    449    402
## 3880     6    520    442
## 3881    16    478    443
## 3882     7    444    440
## 3883    13    449    421
## 3884    12    547    433
## 3885    17    478    419
## 3886     3    429    431
## 3887    18    489    403
## 3888     6    602    495
## 3889     6    423    393
```

```
## 3890    10    478    503
## 3891     2    520    478
## 3892    11    484    434
## 3893     3    520    414
## 3894    12    468    468
## 3895     9    536    439
## 3896    17    506    431
## 3897     2    500    439
## 3898    10    468    442
## 3899     8    559    554
## 3900     1    468    434
## 3901    11    399    390
## 3902     3    547    456
## 3903     1    439    414
## 3904     5    463    439
## 3905     0    454    447
## 3906    13    494    476
## 3907    24    602    554
## 3908    10    536    472
## 3909     6    463    437
## 3910     9    536    428
## 3911    20    626    495
## 3912    12    494    421
## 3913    11    484    440
## 3914     5    473    453
## 3915    24    520    416
## 3916     4    484    443
```

```
## 3917     6     459     419
## 3918    12     454     436
## 3919     8     463     416
## 3920     8     405     398
## 3921    17     449     427
## 3922     3     520     450
## 3923    13     489     419
## 3924     5     478     447
## 3925     8     434     411
## 3926    14     412     427
## 3927     8     484     440
## 3928     5     468     433
## 3929     8     463     419
## 3930    13     513     463
## 3931     7     547     451
## 3932    15     528     455
## 3933    20     500     468
## 3934     7     468     421
## 3935     5     484     451
## 3936    13     463     439
## 3937     4     434     400
## 3938     4     528     440
## 3939     2     399     374
## 3940     8     444     407
## 3941     2     405     388
## 3942     6     412     434
## 3943     0     423     384
```

```
## 3944   12   454   400
## 3945    3   468   424
## 3946    6   494   455
## 3947    6   536   467
## 3948    2   626   465
## 3949    1   454   407
## 3950    1   520   474
## 3951   13   489   421
## 3952   17   468   410
## 3953    8   429   397
## 3954    6   602   487
## 3955    3   439   411
## 3956    3   536   440
## 3957   10   454   413
## 3958    1   559   461
## 3959   12   513   510
## 3960   10   500   448
## 3961    6   439   414
## 3962   10   459   414
## 3963    9   489   456
## 3964    1   449   418
## 3965   14   459   448
## 3966   18   489   451
## 3967   10   536   461
## 3968    6   559   448
## 3969    9   513   428
## 3970   20   500   483
```

## 3971	16	463	414
## 3972	16	463	451
## 3973	8	439	410
## 3974	6	520	447
## 3975	5	626	605
## 3976	10	468	419
## 3977	10	468	425
## 3978	2	439	388
## 3979	20	528	428
## 3980	14	559	485
## 3981	11	478	461
## 3982	4	500	460
## 3983	8	513	442
## 3984	8	494	418
## 3985	11	449	395
## 3986	8	468	400
## 3987	6	536	492
## 3988	12	506	453
## 3989	16	494	431
## 3990	17	423	390
## 3991	3	444	424
## 3992	12	412	405
## 3993	17	536	450
## 3994	6	513	450
## 3995	17	494	437
## 3996	13	506	416
## 3997	21	429	403

```
## 3998     5    468    447
## 3999     2    405    405
## 4000    10    473    458
## 4001    11    528    427
## 4002     6    468    436
## 4003     5    459    436
## 4004    11    463    427
## 4005     5    520    503
## 4006    11    536    465
## 4007     8    375    407
## 4008    15    494    447
## 4009     3    439    408
## 4010     6    468    411
## 4011    13    444    424
## 4012     8    520    437
## 4013    11    468    424
## 4014     8    473    425
## 4015     9    444    395
## 4016     6    494    443
## 4017    13    513    447
## 4018     7    506    448
## 4019     0    559    474
## 4020     8    484    419
## 4021     2    513    425
## 4022     0    429    395
## 4023    10    463    425
## 4024     9    559    492
```

```
## 4025    22    473    418
## 4026    19    459    440
## 4027     2    449    398
## 4028     2    412    398
## 4029     5    418    398
## 4030     3    473    433
## 4031     8    506    467
## 4032     6    429    405
## 4033    11    454    414
## 4034    12    484    518
## 4035     8    520    510
## 4036     0    429    405
## 4037     3    506    485
## 4038    14    494    460
## 4039    16    489    455
## 4040    13    449    439
## 4041    20    513    407
## 4042     0    444    418
## 4043    12    520    447
## 4044     9    506    453
## 4045     0    444    418
## 4046     8    412    413
## 4047     0    434    393
## 4048    27    576    450
## 4049     2    536    458
## 4050    24    513    461
## 4051    12    520    554
```

## 4052	8	463	430
## 4053	8	439	424
## 4054	0	399	398
## 4055	9	626	580
## 4056	10	602	391
## 4057	12	513	458
## 4058	15	423	408
## 4059	9	513	422
## 4060	3	528	461
## 4061	14	468	425
## 4062	6	602	490
## 4063	10	494	451
## 4064	3	444	419
## 4065	9	429	390
## 4066	12	463	427
## 4067	1	506	445
## 4068	6	392	403
## 4069	1	602	450
## 4070	11	434	395
## 4071	15	489	430
## 4072	10	559	433
## 4073	10	489	439
## 4074	15	478	418
## 4075	7	463	408
## 4076	17	484	408
## 4077	13	547	474
## 4078	11	494	440

```
## 4079    10    444    405
## 4080    13    449    416
## 4081    11    439    402
## 4082     6    489    514
## 4083     3    399    405
## 4084    13    506    458
## 4085    11    478    422
## 4086    22    444    419
## 4087    10    463    436
## 4088    10    506    465
## 4089    12    489    439
## 4090     5    478    451
## 4091    12    439    411
## 4092    19    536    480
## 4093    21    513    456
## 4094    14    494    445
## 4095    19    444    391
## 4096     0    454    428
## 4097     3    478    400
## 4098    11    434    410
## 4099    10    489    439
## 4100     5    449    398
## 4101     5    536    476
## 4102     8    459    410
## 4103     0    459    407
## 4104    20    520    497
## 4105    15    439    400
```

```
## 4106    11    626    510
## 4107    13    500    436
## 4108     3    439    411
## 4109     5    528    476
## 4110    10    463    408
## 4111     4    528    445
## 4112    17    489    430
## 4113     3    473    434
## 4114    11    484    431
## 4115     8    405    395
## 4116    14    459    440
## 4117    13    439    440
## 4118    13    489    403
## 4119    12    547    455
## 4120     6    439    400
## 4121    20    506    439
## 4122    12    412    424
## 4123     1    484    439
## 4124     9    434    414
## 4125     3    418    402
## 4126     9    449    398
## 4127    27    468    461
## 4128     7    536    461
## 4129    12    513    448
## 4130     6    434    390
## 4131    10    536    437
## 4132     8    478    439
```

## 4133	2	459	398
## 4134	4	473	405
## 4135	5	468	436
## 4136	12	489	510
## 4137	0	384	393
## 4138	13	468	410
## 4139	16	520	436
## 4140	13	500	430
## 4141	5	536	422
## 4142	22	547	470
## 4143	2	463	428
## 4144	6	520	431
## 4145	0	484	431
## 4146	19	473	474
## 4147	0	506	434
## 4148	24	559	472
## 4149	10	528	422
## 4150	4	473	421
## 4151	3	429	413
## 4152	2	478	434
## 4153	8	489	437
## 4154	1	429	408
## 4155	11	412	405
## 4156	14	439	411
## 4157	12	494	434
## 4158	14	536	527
## 4159	13	484	437

```
## 4160     8     484     419
## 4161    12     444     424
## 4162    11     463     421
## 4163    13     478     434
## 4164     5     459     437
## 4165     2     547     467
## 4166    13     459     419
## 4167     0     454     424
## 4168     4     494     425
## 4169     5     444     408
## 4170    12     528     463
## 4171     2     434     403
## 4172    13     494     437
## 4173    11     559     439
## 4174     9     449     402
## 4175    12     423     414
## 4176    10     423     402
## 4177    12     449     411
## 4178    13     463     437
## 4179     5     463     419
## 4180     6     500     418
## 4181     7     500     439
## 4182    11     559     474
## 4183    13     454     411
## 4184     0     454     425
## 4185     5     444     413
## 4186    14     500     445
```

```
## 4187   11   423   403
## 4188    8   513   445
## 4189   11   626   522
## 4190    9   478   437
## 4191    8   576   467
## 4192   17   429   398
## 4193    1   439   408
## 4194    6   576   450
## 4195    9   484   407
## 4196   11   473   434
## 4197   20   478   451
## 4198    8   528   451
## 4199    5   500   428
## 4200    3   449   450
## 4201    6   444   419
## 4202    6   473   428
## 4203   14   494   518
## 4204   14   429   439
## 4205    6   399   418
## 4206    8   489   445
## 4207   22   489   431
## 4208   12   439   430
## 4209    5   459   431
## 4210   16   602   503
## 4211    4   559   467
## 4212   14   454   421
## 4213   19   513   443
```

## 4214	8	459	413
## 4215	0	439	416
## 4216	13	454	414
## 4217	8	520	463
## 4218	16	513	500
## 4219	5	484	405
## 4220	6	439	403
## 4221	15	506	437
## 4222	7	454	463
## 4223	12	494	424
## 4224	12	478	427
## 4225	0	500	443
## 4226	11	429	419
## 4227	6	454	407
## 4228	1	468	403
## 4229	16	478	492
## 4230	12	444	419
## 4231	4	449	407
## 4232	3	429	430
## 4233	4	528	430
## 4234	17	454	440
## 4235	11	439	410
## 4236	13	429	386
## 4237	6	520	468
## 4238	10	484	478
## 4239	13	484	408
## 4240	8	459	413

## 4241	5	484	430
## 4242	4	559	545
## 4243	3	405	407
## 4244	8	454	430
## 4245	15	473	413
## 4246	14	559	453
## 4247	13	478	437
## 4248	4	439	430
## 4249	12	602	500
## 4250	27	459	410
## 4251	6	454	402
## 4252	12	528	431
## 4253	8	478	433
## 4254	0	489	427
## 4255	3	478	418
## 4256	8	506	437
## 4257	7	463	434
## 4258	21	478	500
## 4259	14	528	456
## 4260	8	459	442
## 4261	12	468	436
## 4262	12	547	419
## 4263	8	392	400
## 4264	11	444	400
## 4265	12	459	421
## 4266	10	478	403
## 4267	1	444	411

## 4268	11	494	447
## 4269	10	449	407
## 4270	11	489	419
## 4271	1	434	405
## 4272	13	536	478
## 4273	4	399	388
## 4274	1	429	414
## 4275	27	444	437
## 4276	5	506	467
## 4277	2	392	390
## 4278	5	506	422
## 4279	8	494	476
## 4280	13	423	413
## 4281	8	500	431
## 4282	12	494	436
## 4283	24	478	430
## 4284	27	513	418
## 4285	5	439	414
## 4286	17	513	465
## 4287	12	489	434
## 4288	13	602	483
## 4289	12	500	447
## 4290	13	463	413
## 4291	8	444	403
## 4292	9	528	439
## 4293	15	489	461
## 4294	6	489	416

## 4295	9	602	490
## 4296	2	444	414
## 4297	11	444	410
## 4298	13	463	442
## 4299	4	439	445
## 4300	10	463	422
## 4301	20	489	428
## 4302	3	412	402
## 4303	21	454	403
## 4304	13	602	450
## 4305	3	478	442
## 4306	8	489	451
## 4307	8	626	538
## 4308	13	500	422
## 4309	17	468	439
## 4310	11	484	430
## 4311	13	489	425
## 4312	11	602	518
## 4313	12	484	450
## 4314	22	418	393
## 4315	2	559	474
## 4316	13	468	430
## 4317	13	463	405
## 4318	3	489	430
## 4319	3	449	430
## 4320	12	484	439
## 4321	12	536	463

```
## 4322      8     399     402
## 4323     20     528     450
## 4324     12     506     428
## 4325     10     454     419
## 4326     10     463     428
## 4327     12     559     455
## 4328     13     463     437
## 4329     13     434     430
## 4330      0     434     391
## 4331     12     463     422
## 4332      5     463     503
## 4333      2     513     456
## 4334     12     384     467
## 4335      0     626     478
## 4336     16     444     428
## 4337     13     418     419
## 4338     16     484     419
## 4339     12     478     431
## 4340     11     602     503
## 4341     22     412     402
## 4342      3     468     424
## 4343      7     449     400
## 4344      5     536     545
## 4345      2     439     410
## 4346      3     489     436
## 4347      4     559     495
## 4348      6     520     428
```

```
## 4349    12    506    470
## 4350     3    520    510
## 4351    15    520    545
## 4352     0    559    463
## 4353    12    506    463
## 4354     4    513    468
## 4355    14    494    448
## 4356    19    454    410
## 4357    17    449    416
## 4358     1    444    414
## 4359     6    602    485
## 4360    20    444    398
## 4361     8    513    445
## 4362     7    489    443
## 4363     4    484    440
## 4364     4    454    390
## 4365     6    489    465
## 4366     5    444    433
## 4367     3    506    431
## 4368     3    463    455
## 4369     7    500    440
## 4370    11    478    472
## 4371     0    478    448
## 4372    15    484    448
## 4373     5    500    476
## 4374     8    459    403
## 4375    14    494    460
```

```
## 4376    15    484    437
## 4377     3    576    472
## 4378    12    429    422
## 4379    10    473    407
## 4380     3    602    495
## 4381    11    489    440
## 4382     5    500    427
## 4383     5    454    461
## 4384     0    463    428
## 4385     2    489    434
## 4386    11    473    437
## 4387     6    500    461
## 4388     5    602    465
## 4389     9    478    445
## 4390     2    500    433
## 4391    11    454    410
## 4392     7    489    403
## 4393    27    500    436
## 4394    17    454    408
## 4395     7    444    407
## 4396     6    405    398
## 4397     0    449    437
## 4398     4    444    436
## 4399     8    484    470
## 4400    13    484    430
## 4401    14    463    428
## 4402    11    339    380
```

```
## 4403    13    520    472
## 4404    17    463    414
## 4405    13    429    397
## 4406    12    602    455
## 4407    12    489    430
## 4408     8    384    407
## 4409     6    459    398
## 4410     8    459    437
## 4411    24    506    414
## 4412    11    547    492
## 4413    14    536    468
## 4414     6    463    428
## 4415     6    412    388
## 4416    13    478    430
## 4417     4    494    448
## 4418     5    484    410
## 4419    20    506    478
## 4420     8    463    414
## 4421     7    454    393
## 4422    12    423    408
## 4423    12    536    467
## 4424     6    576    495
## 4425     5    547    472
## 4426    12    547    467
## 4427     2    506    453
## 4428    11    454    405
## 4429    13    439    433
```

```
## 4430      6     444    405
## 4431     14     473    460
## 4432      3     528    490
## 4433      2     506    448
## 4434     13     459    460
## 4435     11     478    453
## 4436     10     576    465
## 4437      3     489    443
## 4438      1     468    443
## 4439      4     536    463
## 4440      7     500    436
## 4441     12     429    413
## 4442     13     528    453
## 4443     12     478    433
## 4444     19     506    472
## 4445      5     484    400
## 4446     10     444    427
## 4447     13     418    398
## 4448      9     434    407
## 4449     10     528    451
## 4450     22     418    413
## 4451      0     513    500
## 4452      7     405    397
## 4453     18     489    461
## 4454     12     513    428
## 4455     20     439    386
## 4456     15     459    403
```

```
## 4457      4      439      436
## 4458      8      429      398
## 4459      1      506      440
## 4460     12      423      418
## 4461     20      494      472
## 4462     10      536      425
## 4463     24      513      410
## 4464     22      559      467
## 4465     15      602      522
## 4466      1      473      427
## 4467      1      547      463
## 4468      9      444      419
## 4469      2      429      393
## 4470     15      536      463
## 4471      6      454      393
## 4472     13      454      461
## 4473      3      405      382
## 4474      7      484      433
## 4475      4      500      460
## 4476      3      484      428
## 4477     10      489      467
## 4478      6      405      403
## 4479      2      478      411
## 4480     14      626      532
## 4481      4      454      428
## 4482      4      439      414
## 4483     14      513      428
```

```
## 4484      5      520      430
## 4485      7      418      378
## 4486      6      536      455
## 4487     17      489      424
## 4488     13      559      424
## 4489      4      520      463
## 4490      5      405      402
## 4491     12      405      380
## 4492      5      454      425
## 4493      1      489      450
## 4494      1      444      470
## 4495      2      449      425
## 4496      1      500      434
## 4497     11      423      397
## 4498     13      484      431
## 4499     13      444      425
## 4500      4      528      483
## 4501     12      405      395
## 4502      5      459      447
## 4503     16      513      476
## 4504      3      547      487
## 4505     20      459      427
## 4506      3      489      443
## 4507      4      506      458
## 4508     11      494      430
## 4509      6      506      431
## 4510      1      494      445
```

```
## 4511    12    412    402
## 4512    15    602    500
## 4513    13    576    460
## 4514     5    500    456
## 4515    24    468    422
## 4516     4    484    403
## 4517    13    489    451
## 4518    13    405    398
## 4519    15    478    418
## 4520    12    429    403
## 4521    10    444    416
## 4522     5    494    413
## 4523    14    459    461
## 4524     4    454    451
## 4525     6    547    437
## 4526    12    528    437
## 4527    16    602    474
## 4528     9    444    398
## 4529    17    468    424
## 4530     3    513    436
## 4531     1    473    413
## 4532     0    473    403
## 4533    13    547    425
## 4534     3    473    403
## 4535     4    454    414
## 4536     2    500    460
## 4537     2    423    402
```

```
## 4538     3     513     427
## 4539     9     412     393
## 4540     7     449     397
## 4541     9     468     428
## 4542    11     506     448
## 4543     8     500     428
## 4544    22     463     439
## 4545     7     459     440
## 4546     8     506     472
## 4547     1     468     422
## 4548    18     449     408
## 4549    11     449     402
## 4550     0     494     428
## 4551    10     429     428
## 4552     6     506     456
## 4553    10     468     433
## 4554    10     484     437
## 4555    15     494     450
## 4556    11     439     398
## 4557     5     463     425
## 4558     0     439     402
## 4559    12     506     455
## 4560    10     454     436
## 4561    10     489     416
## 4562    16     439     433
## 4563     5     484     425
## 4564     0     484     422
```

## 4565	1	528	434
## 4566	2	494	450
## 4567	7	506	433
## 4568	6	405	402
## 4569	11	484	425
## 4570	13	576	510
## 4571	16	463	425
## 4572	17	468	414
## 4573	14	559	430
## 4574	8	478	431
## 4575	6	478	436
## 4576	1	513	427
## 4577	10	576	492
## 4578	11	536	472
## 4579	1	528	442
## 4580	6	463	413
## 4581	12	536	439
## 4582	19	449	453
## 4583	13	478	428
## 4584	27	478	422
## 4585	11	528	476
## 4586	0	444	421
## 4587	13	506	455
## 4588	0	439	414
## 4589	22	429	425
## 4590	21	478	402
## 4591	8	412	397

## 4592	4	547	455
## 4593	21	423	439
## 4594	12	494	427
## 4595	4	494	437
## 4596	12	626	490
## 4597	8	478	410
## 4598	10	444	418
## 4599	3	459	408
## 4600	8	500	397
## 4601	14	444	439
## 4602	24	513	430
## 4603	2	513	430
## 4604	13	434	428
## 4605	11	536	455
## 4606	8	444	451
## 4607	5	429	413
## 4608	10	559	437
## 4609	12	536	487
## 4610	1	449	439
## 4611	24	602	451
## 4612	5	468	431
## 4613	24	547	456
## 4614	16	506	430
## 4615	6	576	470
## 4616	2	520	434
## 4617	13	489	428
## 4618	10	520	476

```
## 4619    6    449    410
## 4620    3    528    461
## 4621    8    405    378
## 4622    3    520    480
## 4623   13    513    425
## 4624    0    506    445
## 4625   14    500    437
## 4626    8    478    424
## 4627   17    500    431
## 4628    1    528    450
## 4629   13    536    439
## 4630    5    576    424
## 4631    0    473    427
## 4632    4    494    442
## 4633   13    536    461
## 4634   15    513    436
## 4635    4    489    448
## 4636    8    536    465
## 4637   15    484    497
## 4638   11    506    425
## 4639    8    444    442
## 4640    0    444    407
## 4641   12    513    425
## 4642   16    434    434
## 4643    5    547    532
## 4644   13    478    427
## 4645    3    473    403
```

## 4646	2	559	451
## 4647	24	463	448
## 4648	4	484	427
## 4649	12	439	418
## 4650	0	418	390
## 4651	13	528	421
## 4652	8	429	405
## 4653	8	459	439
## 4654	12	399	400
## 4655	11	463	405
## 4656	8	478	436
## 4657	2	468	416
## 4658	8	489	414
## 4659	13	489	418
## 4660	12	536	447
## 4661	9	559	497
## 4662	3	439	397
## 4663	24	547	437
## 4664	8	439	436
## 4665	1	468	427
## 4666	11	547	472
## 4667	14	520	468
## 4668	14	536	450
## 4669	4	463	431
## 4670	17	444	400
## 4671	9	454	419
## 4672	7	365	391

## 4673	0	489	434
## 4674	6	478	436
## 4675	13	454	442
## 4676	11	547	437
## 4677	8	513	451
## 4678	8	412	411
## 4679	1	463	433
## 4680	5	473	451
## 4681	12	536	522
## 4682	6	449	402
## 4683	13	423	408
## 4684	8	405	386
## 4685	13	444	411
## 4686	16	626	465
## 4687	12	468	433
## 4688	11	423	411
## 4689	12	434	403
## 4690	5	375	382
## 4691	12	506	447
## 4692	17	463	414
## 4693	1	473	416
## 4694	3	484	403
## 4695	16	528	565
## 4696	16	500	445
## 4697	12	506	431
## 4698	13	429	425
## 4699	5	536	443

```
## 4700     8    528    421
## 4701     6    576    492
## 4702     5    449    407
## 4703     4    506    439
## 4704    11    459    416
## 4705     8    429    398
## 4706     8    439    419
## 4707    13    412    402
## 4708    12    468    430
## 4709     9    559    455
## 4710    16    602    514
## 4711    21    626    485
## 4712    13    536    461
## 4713     5    576    453
## 4714     0    449    422
## 4715     5    484    433
## 4716    21    468    434
## 4717     6    528    431
## 4718     8    513    455
## 4719    13    500    410
## 4720    10    434    400
## 4721    10    489    467
## 4722    10    484    467
## 4723    15    459    453
## 4724     0    576    497
## 4725     1    520    483
## 4726     8    412    397
```

```
## 4727     22      520      442
## 4728      6      536      474
## 4729     13      434      393
## 4730     12      559      455
## 4731     13      429      434
## 4732     13      463      416
## 4733     16      444      422
## 4734     16      602      565
## 4735     15      576      461
## 4736      3      494      467
## 4737     17      520      418
## 4738     11      478      427
## 4739     16      494      465
## 4740      7      520      458
## 4741     24      528      431
## 4742      6      489      442
## 4743      1      434      397
## 4744     14      602      453
## 4745     14      489      460
## 4746      8      602      440
## 4747      8      478      428
## 4748     18      494      428
## 4749     20      449      386
## 4750      1      536      467
## 4751     14      576      470
## 4752      8      459      418
## 4753      5      449      403
```

```
## 4754     1     473     433
## 4755    15     506     422
## 4756    17     454     416
## 4757     6     500     425
## 4758     2     434     419
## 4759     4     429     413
## 4760     9     478     425
## 4761     7     484     414
## 4762    10     468     434
## 4763     7     418     398
## 4764    12     536     451
## 4765     5     449     398
## 4766     9     520     492
## 4767     1     459     428
## 4768    18     536     518
## 4769    11     520     443
## 4770    13     489     431
## 4771    14     459     450
## 4772    10     500     436
## 4773     5     576     485
## 4774    12     489     433
## 4775    17     392     407
## 4776     2     513     447
## 4777     8     444     405
## 4778     1     473     463
## 4779    11     489     448
## 4780     9     602     538
```

## 4781	1	513	439
## 4782	12	468	424
## 4783	1	429	393
## 4784	4	454	403
## 4785	7	454	416
## 4786	9	454	398
## 4787	1	405	408
## 4788	17	418	393
## 4789	0	454	447
## 4790	1	405	430
## 4791	8	384	393
## 4792	10	489	421
## 4793	11	478	461
## 4794	2	559	458
## 4795	1	459	395
## 4796	13	463	419
## 4797	12	454	411
## 4798	4	559	463
## 4799	6	494	427
## 4800	11	418	395
## 4801	8	473	445
## 4802	17	473	425
## 4803	13	494	411
## 4804	12	454	413
## 4805	10	478	474
## 4806	7	439	395
## 4807	15	513	467

```
## 4808   11   384   398
## 4809   12   536   476
## 4810    2   468   428
## 4811   10   392   398
## 4812    3   429   427
## 4813    0   434   424
## 4814    5   454   411
## 4815   13   444   391
## 4816    8   626   510
## 4817    1   434   434
## 4818    6   602   453
## 4819    6   454   400
## 4820   12   444   453
## 4821    9   429   393
## 4822   12   434   410
## 4823    4   494   433
## 4824    6   506   470
## 4825    2   576   483
## 4826   10   520   465
## 4827    2   429   388
## 4828   20   489   439
## 4829    5   494   443
## 4830    3   513   476
## 4831    8   547   497
## 4832    5   418   422
## 4833    3   494   497
## 4834    6   506   451
```

```
## 4835        24        576        443

## 4836        14        423        428

## 4837        12        559        507

## 4838        13        473        451

## 4839         0        506        439

## 4840        17        429        431

## 4841        15        454        422

## 4842         0        473        416

## 4843        15        468        437

## 4844         3        626        474

## 4845        13        520        451

## 4846        13        484        428

## 4847        12        576        461

## 4848        14        478        470

## 4849         5        576        410

## 4850        12        520        437

## 4851         2        463        431

## 4852         9        444        410

## 4853        16        454        416

## 4854         0        449        407

## 4855         0        520        478

## 4856        15        559        463

## 4857         8        459        410

## 4858        11        484        428

## 4859        14        454        416

## 4860        20        439        411

## 4861         6        500        453
```

## 4862	0	547	474
## 4863	4	528	455
## 4864	6	429	407
## 4865	5	528	483
## 4866	3	478	437
## 4867	6	513	460
## 4868	3	489	545
## 4869	11	489	443
## 4870	12	454	416
## 4871	19	459	442
## 4872	11	489	427
## 4873	14	528	470
## 4874	13	528	478
## 4875	12	513	427
## 4876	17	463	419
## 4877	24	626	518
## 4878	6	489	431
## 4879	0	468	503
## 4880	2	528	440
## 4881	21	506	419
## 4882	21	463	419
## 4883	8	494	450
## 4884	10	444	425
## 4885	14	528	458
## 4886	13	468	434
## 4887	21	463	440
## 4888	6	434	413

## 4889	10	463	437
## 4890	2	520	434
## 4891	22	459	436
## 4892	8	513	455
## 4893	21	478	427
## 4894	6	473	422
## 4895	10	576	485
## 4896	9	626	440
## 4897	10	484	442
## 4898	19	494	445
## 4899	10	473	428
## 4900	11	392	418
## 4901	16	494	425
## 4902	13	429	427
## 4903	17	484	433
## 4904	3	494	436
## 4905	16	547	510
## 4906	10	478	416
## 4907	16	468	460
## 4908	6	454	416
## 4909	13	468	433
## 4910	10	473	470
## 4911	8	559	458
## 4912	7	547	433
## 4913	12	454	436
## 4914	15	536	451
## 4915	4	473	456

## 4916	9	506	455
## 4917	2	513	428
## 4918	14	454	456
## 4919	14	484	458
## 4920	6	528	447
## 4921	10	500	474
## 4922	4	500	439
## 4923	10	449	419
## 4924	11	399	411
## 4925	12	444	424
## 4926	8	354	391
## 4927	6	423	422
## 4928	11	484	427
## 4929	0	528	436
## 4930	3	494	538
## 4931	11	468	424
## 4932	2	536	428
## 4933	4	429	402
## 4934	12	528	461
## 4935	6	559	458
## 4936	17	473	456
## 4937	2	449	422
## 4938	2	536	480
## 4939	6	468	419
## 4940	6	439	416
## 4941	11	547	605
## 4942	15	528	439

## 4943	12	444	414
## 4944	3	484	439
## 4945	20	500	422
## 4946	10	468	424
## 4947	5	478	391
## 4948	13	547	437
## 4949	13	520	476
## 4950	6	463	418
## 4951	3	602	465
## 4952	13	473	419
## 4953	0	520	450
## 4954	10	547	450
## 4955	1	484	445
## 4956	8	513	437
## 4957	6	559	474
## 4958	0	506	421
## 4959	8	506	453
## 4960	5	513	445
## 4961	15	520	474
## 4962	12	520	474
## 4963	16	494	468
## 4964	14	478	463
## 4965	12	513	431
## 4966	12	434	390
## 4967	5	478	433
## 4968	13	454	436
## 4969	5	473	419

```
## 4970    18    494    450
## 4971     3    536    474
## 4972    24    489    448
## 4973     8    520    442
## 4974    14    506    460
## 4975     0    536    439
## 4976    11    473    433
## 4977     8    559    424
## 4978     8    468    425
## 4979    12    463    402
## 4980    13    506    419
## 4981     9    500    538
## 4982     9    468    427
## 4983    19    473    443
## 4984    13    576    503
## 4985    13    489    422
## 4986    13    473    421
## 4987     4    506    483
## 4988     1    520    421
## 4989     7    412    433
## 4990    13    484    456
## 4991    12    412    393
## 4992    10    500    451
## 4993    13    478    419
## 4994    13    444    425
## 4995    20    494    461
## 4996    12    559    500
```

```
## 4997   16   547   490
## 4998   12   528   503
## 4999    7   602   483
## 5000    8   463   395
## 5001   13   500   447
## 5002    8   405   384
## 5003    6   473   408
## 5004   16   423   418
## 5005    0   418   431
## 5006    3   520   442
## 5007    2   429   400
## 5008    3   559   455
## 5009    3   626   527
## 5010    8   423   419
## 5011    6   405   410
## 5012    3   520   463
## 5013    5   484   430
## 5014   12   489   422
## 5015   15   478   421
## 5016   12   520   460
## 5017    0   536   458
## 5018    3   418   413
## 5019   12   412   403
## 5020    2   392   380
## 5021    3   449   395
## 5022   12   463   450
## 5023    5   506   443
```

```
## 5024        27      423      407
## 5025         4      520      460
## 5026        14      520      442
## 5027        22      489      447
## 5028         1      484      443
## 5029        21      478      390
## 5030         8      473      411
## 5031        11      489      442
## 5032         7      484      460
## 5033        18      454      408
## 5034         1      434      413
## 5035        12      459      421
## 5036        21      473      411
## 5037        10      459      439
## 5038        12      528      414
## 5039        12      559      500
## 5040         6      576      463
## 5041         2      489      445
## 5042         9      536      436
## 5043        12      602      554
## 5044        21      478      440
## 5045         5      439      405
## 5046         6      547      460
## 5047         1      392      395
## 5048         8      454      436
## 5049         5      449      433
## 5050        11      449      408
```

## 5051	12	520	445
## 5052	10	536	461
## 5053	0	478	421
## 5054	2	468	411
## 5055	12	459	434
## 5056	1	434	397
## 5057	17	439	413
## 5058	21	468	430
## 5059	16	536	461
## 5060	10	528	453
## 5061	17	500	447
## 5062	6	500	450
## 5063	3	576	460
## 5064	7	559	468
## 5065	12	463	431
## 5066	13	559	437
## 5067	19	547	465
## 5068	10	444	414
## 5069	20	449	467
## 5070	7	506	447
## 5071	20	506	465
## 5072	3	405	395
## 5073	22	429	424
## 5074	1	528	458
## 5075	15	473	433
## 5076	0	459	411
## 5077	1	500	414

```
## 5078      8     463     408
## 5079     10     463     427
## 5080     10     478     458
## 5081      1     463     418
## 5082     20     418     403
## 5083      1     473     408
## 5084      8     478     431
## 5085      3     454     405
## 5086     19     500     434
## 5087     14     528     467
## 5088      1     478     443
## 5089     15     463     448
## 5090     10     536     485
## 5091     11     520     405
## 5092      5     449     424
## 5093     13     468     413
## 5094     18     500     433
## 5095     12     506     436
## 5096      0     500     447
## 5097     10     520     445
## 5098      1     506     410
## 5099      6     536     447
## 5100      2     576     448
## 5101     12     375     388
## 5102      6     520     443
## 5103     20     547     458
## 5104      8     489     460
```

```
## 5105     1    484    414
## 5106    14    459    445
## 5107     8    429    393
## 5108    13    459    410
## 5109     5    484    428
## 5110     1    520    410
## 5111    13    484    450
## 5112    13    506    439
## 5113    11    520    490
## 5114     6    513    437
## 5115     8    484    393
## 5116    27    468    430
## 5117    12    449    421
## 5118     8    536    492
## 5119     6    444    382
## 5120    17    528    465
## 5121    16    528    448
## 5122     0    449    448
## 5123     0    478    425
## 5124     0    478    411
## 5125     7    444    434
## 5126    13    449    411
## 5127     3    478    439
## 5128     7    500    453
## 5129     8    489    419
## 5130     3    513    433
## 5131     1    500    439
```

```
## 5132    10    494    440
## 5133    17    528    472
## 5134     2    463    422
## 5135    11    454    443
## 5136     3    429    405
## 5137     3    468    410
## 5138     7    384    410
## 5139    22    423    398
## 5140    12    494    440
## 5141    16    500    439
## 5142     3    489    437
## 5143    10    444    424
## 5144     3    439    419
## 5145    22    423    397
## 5146     4    576    554
## 5147     1    444    407
## 5148    10    536    485
## 5149     6    459    397
## 5150     8    429    421
## 5151     8    500    428
## 5152    16    520    492
## 5153     1    449    398
## 5154     1    418    391
## 5155    22    423    397
## 5156     1    520    439
## 5157     9    484    474
## 5158    12    500    437
```

```
## 5159    13    454    416
## 5160    13    473    414
## 5161     2    468    430
## 5162     7    418    397
## 5163     1    429    413
## 5164     8    478    445
## 5165    15    473    422
## 5166    13    484    436
## 5167     8    423    400
## 5168    21    459    422
## 5169    13    547    492
## 5170    14    513    445
## 5171     6    489    425
## 5172     6    478    428
## 5173    12    454    437
## 5174    14    494    465
## 5175     8    463    440
## 5176     5    473    427
## 5177    12    418    403
## 5178     6    468    427
## 5179     3    444    437
## 5180     5    528    468
## 5181    10    547    443
## 5182    12    489    410
## 5183     6    478    427
## 5184    12    576    458
## 5185    27    478    448
```

## 5186	11	506	467
## 5187	13	484	431
## 5188	3	494	450
## 5189	8	405	398
## 5190	7	489	410
## 5191	13	484	455
## 5192	3	478	434
## 5193	16	478	476
## 5194	12	489	439
## 5195	3	489	402
## 5196	11	405	402
## 5197	15	528	538
## 5198	0	418	414
## 5199	5	459	437
## 5200	0	434	428
## 5201	27	454	421
## 5202	6	429	393
## 5203	8	602	497
## 5204	0	405	390
## 5205	12	506	450
## 5206	14	484	445
## 5207	4	454	428
## 5208	22	459	410
## 5209	12	536	478
## 5210	3	513	467
## 5211	1	392	402
## 5212	1	513	427

```
## 5213    12    520    480
## 5214    13    500    453
## 5215     1    506    437
## 5216    15    528    456
## 5217     9    423    398
## 5218    22    513    430
## 5219     6    405    407
## 5220     0    468    408
## 5221    13    439    414
## 5222    10    418    398
## 5223    12    454    408
## 5224     7    459    418
## 5225     2    478    413
## 5226     5    418    411
## 5227     3    384    398
## 5228     6    602    439
## 5229    13    520    455
## 5230    17    429    413
## 5231     0    449    456
## 5232    10    484    461
## 5233     8    484    436
## 5234    13    423    418
## 5235     5    463    421
## 5236     0    463    431
## 5237     6    489    465
## 5238     0    602    527
## 5239    11    468    428
```

```
## 5240    8    473    455
## 5241   13    392    395
## 5242   20    536    468
## 5243    2    602    485
## 5244    3    547    490
## 5245    0    434    413
## 5246    0    547    532
## 5247    4    423    397
## 5248   11    478    434
## 5249    8    473    428
## 5250    3    459    413
## 5251   13    468    422
## 5252   14    528    461
## 5253   12    454    410
## 5254    9    473    416
## 5255    5    536    448
## 5256    9    506    453
## 5257    6    513    437
## 5258    6    454    410
## 5259   11    454    437
## 5260   11    500    436
## 5261   10    547    478
## 5262    6    434    390
## 5263    6    444    447
## 5264    3    449    411
## 5265   12    536    447
## 5266   22    478    425
```

```
## 5267      9     459     397
## 5268      1     489     425
## 5269      9     429     411
## 5270      0     602     455
## 5271      4     520     470
## 5272     12     489     447
## 5273     16     473     440
## 5274      5     602     456
## 5275     11     468     419
## 5276      3     449     400
## 5277     24     528     514
## 5278      2     506     442
## 5279      7     354     374
## 5280      7     418     405
## 5281     17     429     402
## 5282      1     489     407
## 5283      5     423     414
## 5284     14     528     465
## 5285     16     454     425
## 5286     11     473     433
## 5287      5     494     434
## 5288      3     463     465
## 5289      8     454     418
## 5290     15     626     545
## 5291     20     536     490
## 5292      6     547     453
## 5293     11     434     393
```

## 5294	12	520	443
## 5295	2	494	431
## 5296	22	454	433
## 5297	3	602	458
## 5298	4	506	421
## 5299	0	439	398
## 5300	14	399	393
## 5301	14	494	440
## 5302	6	520	442
## 5303	4	506	458
## 5304	10	484	427
## 5305	5	559	439
## 5306	13	513	456
## 5307	12	602	451
## 5308	12	459	418
## 5309	0	494	455
## 5310	7	500	490
## 5311	16	547	503
## 5312	16	520	439
## 5313	11	494	445
## 5314	11	494	455
## 5315	15	454	433
## 5316	24	559	470
## 5317	3	463	398
## 5318	15	528	460
## 5319	11	500	451
## 5320	16	626	455

```
## 5321      6    489    421
## 5322      1    478    445
## 5323     13    459    434
## 5324      9    576    460
## 5325     10    513    440
## 5326     20    459    428
## 5327     11    444    427
## 5328      7    434    386
## 5329     13    520    428
## 5330      0    468    414
## 5331     13    429    400
## 5332      1    459    440
## 5333     11    468    456
## 5334     10    536    485
## 5335     13    449    410
## 5336     17    444    442
## 5337     11    463    470
## 5338     13    412    388
## 5339      3    576    518
## 5340      7    449    407
## 5341     14    494    408
## 5342      1    484    433
## 5343     12    468    393
## 5344     15    547    465
## 5345      3    489    403
## 5346     14    463    422
## 5347     11    405    411
```

## 5348	9	468	445
## 5349	8	473	414
## 5350	6	444	414
## 5351	16	489	447
## 5352	11	576	450
## 5353	15	528	461
## 5354	27	528	450
## 5355	3	454	403
## 5356	1	459	422
## 5357	14	439	425
## 5358	2	520	450
## 5359	0	478	461
## 5360	7	528	465
## 5361	3	444	408
## 5362	8	489	455
## 5363	5	468	413
## 5364	12	473	447
## 5365	13	576	497
## 5366	6	494	424
## 5367	12	576	465
## 5368	13	459	434
## 5369	14	536	460
## 5370	10	439	405
## 5371	12	528	440
## 5372	6	559	455
## 5373	15	463	428
## 5374	2	468	422

## 5375	2	473	451
## 5376	4	506	434
## 5377	1	489	448
## 5378	10	473	430
## 5379	7	484	453
## 5380	8	547	447
## 5381	20	494	437
## 5382	8	484	461
## 5383	12	449	402
## 5384	3	536	468
## 5385	2	454	413
## 5386	21	489	428
## 5387	10	489	427
## 5388	13	576	497
## 5389	1	494	434
## 5390	0	473	439
## 5391	13	478	437
## 5392	12	473	431
## 5393	12	494	407
## 5394	11	547	456
## 5395	8	520	425
## 5396	5	500	445
## 5397	11	392	388
## 5398	0	478	425
## 5399	12	506	443
## 5400	8	500	419
## 5401	2	459	419

```
## 5402    10    473    425
## 5403    12    547    554
## 5404    11    500    437
## 5405     7    468    421
## 5406    15    576    437
## 5407     8    489    421
## 5408     0    528    456
## 5409    12    547    443
## 5410     1    478    437
## 5411     8    439    395
## 5412     9    468    421
## 5413     2    463    434
## 5414     8    375    386
## 5415    19    536    470
## 5416    24    576    503
## 5417     0    454    410
## 5418     3    520    414
## 5419     9    468    421
## 5420     4    506    470
## 5421    22    513    425
## 5422     6    392    400
## 5423    11    489    413
## 5424    12    536    453
## 5425     2    473    402
## 5426     2    463    434
## 5427     6    405    400
## 5428     0    559    458
```

```
## 5429      7    449    421
## 5430      8    463    421
## 5431      9    423    400
## 5432     11    399    400
## 5433     11    506    455
## 5434      6    444    413
## 5435      5    429    419
## 5436     12    528    445
## 5437      3    626    474
## 5438     13    494    474
## 5439      3    434    405
## 5440     12    478    411
## 5441      7    513    455
## 5442      0    489    436
## 5443      9    489    448
## 5444      6    489    411
## 5445      2    559    485
## 5446      5    506    480
## 5447     13    459    407
## 5448      8    429    410
## 5449      8    547    436
## 5450     27    489    425
## 5451     12    439    427
## 5452     14    489    451
## 5453      6    463    421
## 5454     13    412    386
## 5455      8    494    431
```

```
## 5456      6    429    400
## 5457     16    547    467
## 5458     14    602    487
## 5459     11    484    424
## 5460      7    528    458
## 5461     11    520    450
## 5462      9    559    424
## 5463     22    439    428
## 5464      3    528    453
## 5465      7    536    472
## 5466      3    500    480
## 5467     27    489    463
## 5468      0    444    408
## 5469     11    520    434
## 5470      3    423    400
## 5471     11    489    492
## 5472     13    399    402
## 5473      5    478    440
## 5474      3    444    413
## 5475      1    489    418
## 5476     12    506    470
## 5477      8    547    447
## 5478     12    484    447
## 5479     12    547    460
## 5480     13    459    419
## 5481     12    602    439
## 5482      4    459    421
```

```
## 5483      6      412      390
## 5484     12      454      410
## 5485     16      547      495
## 5486      9      547      500
## 5487      0      489      395
## 5488      1      434      414
## 5489     16      478      424
## 5490      9      439      408
## 5491      2      473      413
## 5492      6      412      414
## 5493      4      513      463
## 5494     12      506      422
## 5495      6      429      407
## 5496      6      536      461
## 5497      2      478      416
## 5498     13      468      427
## 5499      9      478      411
## 5500      5      468      413
## 5501      6      449      413
## 5502      0      434      405
## 5503      9      454      391
## 5504      8      484      416
## 5505      0      484      411
## 5506      9      484      458
## 5507     13      434      407
## 5508      8      459      439
## 5509     12      418      382
```

```
## 5510   18   423   397
## 5511    5   434   428
## 5512    1   449   424
## 5513    8   484   437
## 5514    8   559   442
## 5515   13   484   447
## 5516   13   463   427
## 5517    3   434   386
## 5518   13   459   490
## 5519   10   484   436
## 5520    9   494   442
## 5521    0   439   390
## 5522   10   513   434
## 5523    5   500   451
## 5524   13   459   427
## 5525    1   520   483
## 5526    8   454   425
## 5527    5   444   425
## 5528   10   559   425
## 5529    3   444   407
## 5530    6   513   427
## 5531    3   463   411
## 5532    5   399   397
## 5533    6   434   400
## 5534    8   473   434
## 5535   13   559   545
## 5536    3   412   403
```

```
## 5537    15    602    545
## 5538     8    506    478
## 5539    18    520    443
## 5540    11    478    388
## 5541    21    559    483
## 5542    11    468    413
## 5543    10    468    437
## 5544    12    520    487
## 5545    11    468    456
## 5546    12    423    393
## 5547    15    478    450
## 5548     6    547    487
## 5549    11    513    436
## 5550     8    429    384
## 5551    10    478    433
## 5552    20    576    440
## 5553     1    405    403
## 5554     0    536    522
## 5555    11    423    397
## 5556    15    463    440
## 5557    24    528    411
## 5558     7    536    490
## 5559    13    463    414
## 5560     9    418    395
## 5561     6    418    393
## 5562     6    463    425
## 5563     4    478    437
```

## 5564	8	444	410
## 5565	14	506	434
## 5566	4	454	416
## 5567	11	494	437
## 5568	5	559	424
## 5569	11	576	442
## 5570	20	473	411
## 5571	10	473	402
## 5572	15	463	422
## 5573	15	468	428
## 5574	12	626	461
## 5575	10	418	416
## 5576	9	468	461
## 5577	22	444	424
## 5578	14	547	470
## 5579	12	494	460
## 5580	8	473	433
## 5581	14	576	518
## 5582	3	473	436
## 5583	24	626	461
## 5584	11	494	460
## 5585	7	489	467
## 5586	6	494	413
## 5587	1	418	390
## 5588	10	500	440
## 5589	5	536	425
## 5590	14	473	442

```
## 5591      3      444      436
## 5592      5      559      492
## 5593     12      423      408
## 5594     15      468      437
## 5595      8      528      439
## 5596     12      423      393
## 5597     11      484      421
## 5598     10      536      458
## 5599      1      520      431
## 5600     14      576      510
## 5601      8      459      408
## 5602      0      439      388
## 5603     12      547      478
## 5604     11      473      410
## 5605     11      484      440
## 5606     10      463      434
## 5607      3      429      430
## 5608      3      468      411
## 5609     11      513      472
## 5610      5      484      439
## 5611     20      454      407
## 5612     13      478      443
## 5613      2      454      402
## 5614     10      392      400
## 5615     11      339      390
## 5616      9      520      447
## 5617     12      576      545
```

```
## 5618    11    494    472
## 5619    18    626    467
## 5620    13    468    422
## 5621     1    434    403
## 5622     3    444    430
## 5623     9    489    440
## 5624     5    429    397
## 5625     3    468    456
## 5626    16    506    425
## 5627    10    459    431
## 5628     1    429    393
## 5629     6    536    474
## 5630     1    423    397
## 5631    13    494    448
## 5632    13    602    465
## 5633    11    449    408
## 5634    12    423    402
## 5635    12    405    380
## 5636    13    547    487
## 5637    17    429    422
## 5638    16    576    490
## 5639     0    536    440
## 5640     5    439    405
## 5641     7    547    487
## 5642    13    468    434
## 5643     8    513    447
## 5644     2    559    465
```

## 5645	17	528	465
## 5646	12	429	397
## 5647	1	454	419
## 5648	5	473	447
## 5649	19	520	483
## 5650	17	444	390
## 5651	10	559	510
## 5652	13	528	439
## 5653	1	528	443
## 5654	2	559	450
## 5655	8	423	414
## 5656	21	513	500
## 5657	7	459	416
## 5658	3	576	468
## 5659	5	536	413
## 5660	10	547	445
## 5661	19	494	458
## 5662	12	434	416
## 5663	19	494	439
## 5664	17	500	425
## 5665	10	489	414
## 5666	7	559	472
## 5667	21	473	451
## 5668	1	459	407
## 5669	17	528	447
## 5670	18	520	437
## 5671	13	399	397

## 5672	8	439	434
## 5673	16	473	418
## 5674	2	418	398
## 5675	14	484	433
## 5676	8	489	455
## 5677	1	468	416
## 5678	8	478	434
## 5679	13	478	456
## 5680	14	559	470
## 5681	3	484	445
## 5682	8	468	456
## 5683	2	365	391
## 5684	7	412	413
## 5685	6	484	442
## 5686	13	602	492
## 5687	0	405	384
## 5688	19	473	430
## 5689	14	459	443
## 5690	10	444	428
## 5691	17	429	405
## 5692	20	444	413
## 5693	8	528	434
## 5694	6	473	437
## 5695	10	500	453
## 5696	15	439	440
## 5697	2	513	405
## 5698	5	439	419

## 5699	17	494	437
## 5700	15	559	437
## 5701	12	506	443
## 5702	8	489	428
## 5703	2	439	407
## 5704	0	478	425
## 5705	6	429	442
## 5706	11	463	433
## 5707	12	454	403
## 5708	11	463	472
## 5709	14	576	500
## 5710	13	473	422
## 5711	17	449	421
## 5712	10	547	463
## 5713	0	576	480
## 5714	0	434	405
## 5715	5	459	425
## 5716	11	449	419
## 5717	15	463	440
## 5718	8	506	428
## 5719	22	478	424
## 5720	1	434	407
## 5721	21	454	421
## 5722	21	449	416
## 5723	9	520	450
## 5724	22	449	418
## 5725	16	506	437

```
## 5726    15    478    451

## 5727     8    506    419

## 5728    20    547    434

## 5729     2    423    395

## 5730    13    559    490

## 5731    14    423    413

## 5732    13    468    442

## 5733     1    423    390

## 5734    13    412    408

## 5735     8    473    425

## 5736     5    444    408

## 5737    12    454    413

## 5738     7    434    395

## 5739    12    528    460

## 5740    11    478    408

## 5741     3    399    390

## 5742     1    528    605

## 5743     8    484    448

## 5744     6    468    422

## 5745     8    559    483

## 5746     0    513    437

## 5747    24    478    431

## 5748     2    449    421
```

Discussion

References

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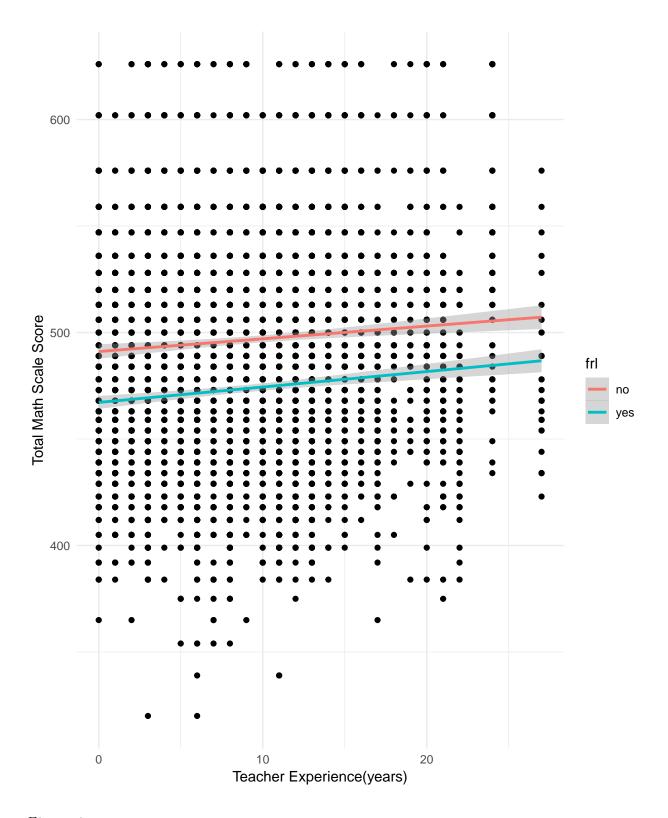
Figure 1