


```
0 2 1 1 2 0 0 0 2 0 0 0 0 0 2 0 1 0
0 0 0 0 0 0 0 0 0 1 0 1 2 0 0 1 0 1 0
0 0 2 0 0 0 2 1 1 1 2 0 0 0 1 0 1 0
0 0 1 0 0 0 0 0 1 0 0 0 0 0 1 0 2 0
0 0 2 0 1 2 1 0 2 0 0 2 0 0 2 0 0 0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
```

Output

```
3 1
4 1
5 2
```

```
0 1 0 0 0 0 0 0 0 0
0 1 0 2 0 2 0 2 0
0 1 0 1 0 1 0 1 0
0 2 0 2 0 2 0 2 0
0 0 0 0 0 0 0 0 0
```

Output

```
3 3
5 2
```

```
0 0 0 0 0 0 0 0 0 0 0 1 1 1 0 0
0 0 0 0 2 0 0 1 1 0 0 0 0 0 0 0
0 2 0 0 1 0 0 0 0 0 2 1 1 2 0 0
0 0 0 0 1 0 0 2 0 0 0 0 0 0 0 0
0 0 2 0 2 0 0 1 0 2 1 1 1 2 0 0
0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 2 0 0 2 0 0 1 0 0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
```

Output

```
3 1
4 3
5 1
```

Public data

The public data set is intended for easier debugging and approximate program correctness checking. The public data set is stored also in the upload system and each time a student submits a solution it is run on the public dataset and the program output to stdout and stderr is available to him/her.

[Link to public data set](#)