



CLOUDFLIGHT  
CODING  
CONTEST

#WeLoveSoftware  
u too? [cloudflight.io/career](https://cloudflight.io/career)





# Level 1

## Level 1: The Bird Observation Points

You are ORNITHOLOGISTS, who want to study the behavior of some migratory birds across different countries.

From Dr. Dr. Wingman, a renowned migratory bird expert, you have received a list of bird observation points (BOPs), including information about their locations.



continue



## Level 1: The Bird Observation Points

- The birds are migrating, usually during winter, to escape the cold temperatures and to find more food in warmer regions.
- Bird feathers are very susceptible to high humidity. For areas with the same temperature, birds prefer lower humidity.

CSV Sample (included in level\_1.zip):

```
BOP, Temperature [°C], Humidity [%]
1, 20, 15
2, 24, 15
3, 24, 15
4, 20, 10
```

note: the spaces after commas in this csv sample are just for readability, they are not in real \*.in files

Can you please sort the list of BOPs from most to least popular? In the case of a tie, the lower BOP id should be listed first.



continue

## Level 1: Acceptance Criteria

For the first level to succeed, upload a txt file containing the sorted BOPs (separated by spaces).

Sample (included in level\_1.zip):

```
2 3 4 1
```

You will surely become a migratory bird expert too.  
That's it – good luck!



submit