

Handong Honor Code

- You are responsible for understanding and complying with Handong Honor Code.
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Jaeyoung Chun | School of Applied Artificial Intelligence | Handong Global University

Assignment 08

1 --

There are nine MBTI test centers (0 to 8) in the land of [Narnia](#). Each center helped 122,722 people take the MBTI test and collected the test results. You will be provided with 9 text files that contain these MBTI test results. Handong is now trying to aggregate the test results from all nine test centers and figure out how many people are with the ENFJ personality type.

Lucy, the main data analyst in Handong, took a quick look at the data and noticed that each test center used a different data format. For example, Test Center 5 used a comma as a separator, and the data looked like this:

```
INTP,INFP,ISFP,ESTP,ESTP,ESFP,ENFP,ESTP,ISFP,ESTP,
```

Test Center 1 used a semicolon as a separator, and the data looked like this:

```
ESFJ;ENFJ;ENFJ;ENFJ;ESFJ;ESFJ;ENFJ;ENFJ;ENFJ;ENFJ;
```

Lucy looked at all nine test center's data, and wrote down which separator was used by each test center:

- 0: , (comma)
- 1: ; (semicolon)
- 2: a single empty space
- 3: a tab character
- 4: a tab character
- 5: , (comma)
- 6: ; (semicolon)
- 7: a single empty space
- 8: / (slash)

Edmund, another data analyst in Handong, came back from the meeting with the quality assurance team and told everyone that one of the test centers made a mistake where a person should have been labeled as ENFJ , but was actually labeled as ENXJ .

Aslan, the big boss, wants an executive report with the following information:

| Test Center | ENFJ Count |
|-------------|------------|
| 0 | ? |
| 1 | ? |
| 2 | ? |
| 3 | ? |
| 4 | ? |
| 5 | ? |
| 6 | ? |
| 7 | ? |
| 8 | ? |

You've just joined the data analysis team, and you're asked to analyze the data and write up the report that Aslan wants. Your results should be written to a file called `results.txt` in the following format:

0,?
1,?
2,?
3,?
4,?
5,?
6,?
7,?
8,?

where `?` should be replaced with the actual counts of `ENFJ`

In `[1]:`

```
### YOUR CODE STARTS HERE

### YOUR CODE ENDS HERE
```