How to run:

All the codes are in [Find\_a\_apartment.py](https://github.com/hades5472/IS452_Chengq2/blob/master/Find_a_apartment.py)

Explanation for each column in [bj\_apa.txt](https://github.com/hades5472/IS452_Chengq2/blob/master/bj_apa.txt)

This is the data I collected from 58.com, there are about 3500 results.

1 The first column means the name of the name of the community.

2 The second column means lease formation. For example, whether the owner is going to lease the whole apartment or just one room of it.

3 The third column means the name of the property developer. It is extremely importance because the developer directly determines the quality of your finishing materials.

4 The fourth column is the price of the rent every month.

5 The fifth column is the area.

6 The sixth column shows the number of the rooms and the living room and the bathroom in the apartment.

Explanation for each column in [bj\_suitable\_apa.txt](https://github.com/hades5472/IS452_Chengq2/blob/master/bj_suitable_apa.txt)

This is the data I collected from 58.com, there are about 3500 results.

However, there are too many data in the export csv file. I did something to

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