

There are 4 stores with the integer rate and 8 stores with the double rate. You need to sort the rate for customer to see which one is the best.

Requirement:

1. Use the technique "template"& "class" to store and output name and its rate.
2. Get the data from the "problem.txt"

OutPut:

part1

```
Rating:
5:    The Purple Duke
4:    Jake's Frisco Al Fresco
6:    Mont Souffle
3:    Gertie's Eats
After Ordering rating:
6:    Mont Souffle
5:    The Purple Duke
4:    Jake's Frisco Al Fresco
3:    Gertie's Eats
Rating:
```

part2

```
Rating:
5.1:  Time To eat
4.3:  Jake's Pub
5.2:  The Music
3.8:  Francaise wine
4.1:  Jam Pub
8.9:  Musical Time
9.8:  Chocolate Sweets
After Ordering rating:
9.8:  Chocolate Sweets
8.9:  Musical Time
5.2:  The Music
5.1:  Time To eat
4.3:  Jake's Pub
4.1:  Jam Pub
3.8:  Francaise wine
```