Exercise 1:

Write a java program that counts the commission of a salesman as following:

If the Total Sales is equal or grater than 1000 the commission rate will be 8% otherwise it will be 0.

Your program should ask the user to enter the total sales and then print the total commission.

Example:

```
Please Enter the total sales:
1200
The commission is: 96.0
```

Exercise 2:

Modify your program in exercise1 to calculate the commission as following:

Total Sales	Commission rate
Less than 500	0
Grater than or equal 500	5%
Grater than or equal 1000	8%

Exercise 3:

Create a class Sales that has TotalSales (double) , Commission (double), CommissionRate (double), and NoOfItems (integer).

Sales
+ ToatalSales: double + Commission: double + CommissionRate: double + NoOfItems: int

Then write a java application that asks the user to enter the Total Sales and the number of items then calculates the commission and prints it out.

The commission rate should be as following:

Condition	Commission rate
Less than 500	0
Grater than or equal 500 or number of items >=5	5%
Grater than or equal 1000 or number of items >=10	10%

Example:

```
Please enter Total Sales
600
Please enter the number of items
12

Total commission is:  60.0
```