Assignment 1

1.) Take values of length and breadth of a rectangle from user and check if it is square or not.

2.) Take two int values from user and print greatest among them.

3.) A shop will give discount of 10% if the cost of purchased quantity is more than 1000.

Ask user for quantity

Suppose, one unit will cost 100.

Judge and print total cost for user

4.) A company decided to give bonus of 5% to employee if his/her year of service is more than 5 years.

Ask user for their salary and year of service and print the net bonus amount.

Assignment 1

5.)

A school has following rules for grading system:

a. Below 25 - F

b. 25 to 45 - E

c. 45 to 50 - D

d. 50 to 60 - C

e. 60 to 80 - B

f. Above 80 - A

Ask user to enter marks and print the corresponding grade.

6.)   Take input of age of 3 people by user and determine

oldest and youngest among them.

7.)   A student will not be allowed to sit in exam if his/her

attendance is less than 75%.

Take following input from user

Number of classes held

Number of classes attended.

Assignment 1

And print

percentage of class attended

Is student is allowed to sit in exam or not.