# Assignment 1 - Language Basics

1. Write a program that displays your name in double quote in command prompt.
2. Write program to input length and width and calculate the area of the rectangle.
3. Input three numbers and find minimum among them.
4. Write a program that take initial values of students Roll Number, Name, and total marks secured in 5 subjects print his/her result as follows:
   1. If percentage >= 70 then result = “Distinction”
   2. If percentage >= 60 and < 70 then result = “First Class”
   3. If percentage >= 50 and < 60 then result = “Second Class”
   4. If percentage >= 40 and < 50 then result = “Pass Class”
   5. Else result = “Fail”.
5. Write a Java program which accepts any number from command prompt and displays the table of multiplication from 1 to 10 of that number.

Input : 5

Output : 5\*1 = 5

5\*2 = 10 and onwards up to 10.

1. Write a menu driven program which has following operations:
   1. Factorial.
   2. Number is Even or Odd.
   3. Exit.
2. Write a Java program to do arithmetic operation on two numbers. Input numbers as command line argument.
3. Input five numbers as command line arguments and store those numbers into an array and print all elements as output.