**Tutorial1**

1. Develop a Java program to calculate Simple Interest by taking input from user.
2. Develop a Java program to find quotient and remainder by taking input from user.
3. Develop a program to swap two numbers with and without using temporary variable taking input from user.
4. Develop a Java Program to check entered number is Even or Odd.
5. Develop a Java program to check input character is Vowel or Consonant.
6. Develop a Java program to calculate power of a number using for loop without using inbuilt function.

**Programs on java.lang.Math**

1. Develop a program to calculate square root and power of a number using sqrt(),pow() methods
2. Develop a program to calculate cube root of a number using cbrt() function,
3. Develop a program to returns the logarithmic and absolute value of the passed argument using log() and abs() method.