Assignment 1

Date : 21.02.2022

----------------------------

1.Check the given number is EVEN or ODD.

2.Write a Java Program to find the Factorial of given number.

3.Find the Factorial of a number using Recursion.

4.Swap two numbers without using third variable approach 1.

5.Swap two numbers without using third variable approach 2.

6.Swap two numbers without using third variable approach 3.

7.How to check the given number is Positive or Negative in Java?

8.Write a Java Program to find whether given number is Leap year or NOT?

9.Write a Java Program to Print 1 To 10 Without Using Loop.

10.Write a Java Program to print the digits of a Given Number.

11.Write a Java Program to print all the Factors of the Given number.

12.Write a Java Program to find sum of the digits of a given number.

13.Write a Java Program to find the smallest of 3 numbers (a,b,c) without using < or > symbol?

14.How to add two numbers without using the arithmetic operators in Java?

15.Write a java program to Reverse a given number.

16.Write a Java Program to find GCD of two given numbers.

17.Write a java program to LCM of TWO given number.

18.Write a java program to LCM of TWO given number using Prime Factors method.

19.Check whether the Given Number is a Palindrome or NOT.

20.Write a Java Program to print all the Prime Factors of the Given Number.