LIST OF PROGRAMS FOR JAVA LAB RECORD

1 a)Write a Simple Java Program to print "Hello World".

   b)WAJP on different data types using Scanner class.

NOTE: Use Scanner Class

2 a)WAJP to illustrate variable types.

   b)WJP to test whether a static method can access the instance variable or static

3 a) Write a java method to find the minimum value of given two values.

   b) WAJP to find sum, sub, mult and division by using user defined methods.

4 a)WAJP on largest of three numbers by using simpleIF

   b)WAJP on even or odd without using "if"

5 a)WAJP to find grade based on the given marks

   b)WAJP to find discount and bill of a consumer

6 a)WAJP on even or odd upto 20 numbers by using WHILE loop

   b)WAJP on DO-WHILE whether given number is perfect square or not

7 a)WAJP on whether given number is prime or not

   b)WAJP on largest of three numbers by using NESTED IF

10) WAJP to print the given character as a vowel or consonant using SWITCH.

12)WAJP to print year and month it must get the ouput the month contains how many days

13)WAJP to find addition of two matrices(1D & 2D)

14)WAJP on default and parameter constructor in one program

15)WAJP on method overloading

16)WAJP on String methods at least 10(ten)methods

17)WAJP on single inheritance and perform method overriding.

18) WAJP by using super and this keyword in Multilevel inheritance

19) Write a program to illustrate how to achieve multiple inheritance using interfaces.

20)Let us make a program where the abstract class Myclass has one abstract method which has got various implementations in sub classes.

21)WAJP on packages