1. public class HelloWorld{

public static void main(String[]args){

System.out.println(“helloworld!”);

}}

2. public class Test2{

public static void main(String[]args){

System.out.println(“My name is :”+ Vinokrishnan);

System.out.println(“My degree programe is :”+Bsc(hons) in computer networks);

}}

3. public class Test3 {

public static void main(String[] args) {

for(int i=0;i<=5;i++)

{

System.out.println("Executing loop :"+i);

}}}

4. error

5. import java.util.Scanner;

public class Test5 {

public static void main(String[] args) {

Scanner x=new Scanner(System.in);

System.out.println("Enter your grade:");

String grade;

grade=x.nextLine();

switch(grade){

case "A":

System.out.println("excellent!");

break;

case "B":

System.out.println("Very Good");

break;

case "C":

System.out.println("Good");

break;

case"D":

System.out.println("You passed");

break;

case"F":

System.out.println("Better try again");

break;

default:

System.out.println("Invalid grade");

}

System.out.println("Your grade is :"+grade);

}

import java.util.Scanner;

public class ToTestInt {

public static void main(String[] args) {

Scanner x = new Scanner(System.in);

System.out.println("Enter your grade:");

String grade = x.nextLine();

if (grade.equals("A")) {

System.out.println("excellent!");

} else if (grade.equals("B")) {

System.out.println("Very Good");

} else if (grade.equals("C")) {

System.out.println("Good");

} else if (grade.equals("D")) {

System.out.println("You passed");

} else if (grade.equals("F")) {

System.out.println("Better try again");

} else {

System.out.println("Invalid grade");

}

System.out.println("Your grade is: " + grade);

}

}

6. public class TestEnhancedForLoop {

public static void main(String[] args) {

int[] numbers = {10, 20, 30, 40, 50};

for (int x : numbers) {

System.out.print(x);

System.out.print(",");

}

System.out.print("\n");

String[] names = {"James", "Larry", "Tom", "Lacy"}; // Corrected double quotes

for (String name : names) {

System.out.print(name);

System.out.print(",");

}}}

7.