**01.**

package com.mycompany.project1;

import java.util.Scanner;

public class Project1 {

public static void main(String[] args)

{

System.out.println("Hello World");

}

}

**02.**

package com.mycompany.practical1;

import java.util.Scanner;

public class Practical1

{

public static void main(String[] args)

{

String name,degree;

Scanner sc=new Scanner (System.in);

System.out.println("Enter Your name");

name=sc.nextLine();

System.out.println("Enter Your Degree Program ");

degree=sc.nextLine();

}

}

**03.**

package com.mycompany.project1;

import java.util.Scanner;

public class Project1 {

public static void main(String[] args)

{

int i=0;

while(i<5)

{

System.out.println("Executing Loop "+i);

i++;

}

}

}

**04.**

Output-

10

20

I’m out of the Loop now

**05.**

Output-

Excellent!

Your grade is A

**06.**

package com.mycompany.testenhanceforloop;

public class TestEnhanceForLoop

{

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"};

for( String name : names )

{

System.out.print( name );

System.out.print(",");

}

}

}

Output-

10,20,30,40,50,

James,Larry,Tom,Lacy,