**Program2.java**

import java.util.Scanner;

class Demo1

{

public static void main(String[] args)

{

int number, i;

Scanner scan=new Scanner(System.in);

System.out.println("Enter the number");

number=scan.nextInt();

i=1;

System.out.println("output");

while(i<=number)

{

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

i=i+1;

}

}

}