***Memoona saleem***

***Reg num 053***

***Section B***

***Ds lab task***

*/\**

*\* To change this template, choose Tools | Templates*

*\* and open the template in the editor.*

*\*/*

*package labtask;*

*import java.util.Scanner;*

*/\*\**

*\**

*\* @author Memoona*

*\*/*

*public class Main {*

*/\*\**

*\* @param args the command line arguments*

*\*/*

*public static void main(String[] args) {*

*// TODO code application logic here*

*Scanner Scan =new Scanner (System.in);*

*System.out.println("please enter the decimal number u want to convert in binary form");*

*int num=Scan.nextInt();*

*System.out.println(FindBinary(num));*

*}*

*static int FindBinary(int decimal){*

*if(decimal==0)*

*return 0;*

*else*

*return(decimal%2+10\*FindBinary(decimal/2));*

*}*

*}*