import java.util.Scanner;

public class mean {

public static void main (String []args){

Scanner input = new Scanner(System.in);

System.out.println("using this formular");

/\* values\*/

int[] value={10,5,8,12,20};

/\*number of values\*/

int size= value.length;

int sum=0;

for(int num:value){

sum= sum+num;

}

System.out.println("sum of values = "+ sum);

System.out.println("number of values"+ size);

/\*fomular for finding mean\*/

double mean = sum/size;

System.out.println("mean is =" + mean);

System.out.print("input value of n");

int n = input.nextInt();

/\*value of D\*/

double D = n-mean;

System.out.println( "D is equivalent to" + D);

}

}