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PROJECT-1

Program:

import java.util.Scanner;

public class Marks

{

public static void main(String args[])

{

int CHE=70;

int BEE=73;

int EDC=75;

double Year1\_totmarks=(CHE+BEE+EDC)/300d\*100;

int PHY=71;

int M\_1=75;

int ECAD=72;

double Year2\_totmarks=(PHY+M\_1+ECAD)/300d\*100;

int DSD=88;

int ECA=90;

int SSP=82;

double Year3\_totmarks=(DSD+ECA+SSP)/300\*100;

int AWP=91;

int EMTL=86;

int DCNS=95;

double Year4\_totmarks=(AWP+EMTL+DCNS)/300\*100;

System.out.println("enter year number to get marks:");

Scanner sc=new Scanner(System.in);

int i=sc.nextInt();

switch(i)

{

case 1:

System.out.println("year\_1 marks:");

int k=sc.nextInt();

if(k==1)

{

System.out.println("CHE: "+CHE);

System.out.println("BEE: "+BEE);

System.out.println("EDC: "+EDC);

System.out.println("Year1\_Result: "+Year1\_totmarks);

}

break;

case 2:

System.out.println("year\_2 marks:");

int m=sc.nextInt();

if(m==2)

{

System.out.println("PHY: "+PHY);

System.out.println("M\_1: "+M\_1);

System.out.println("ECAD: "+ECAD);

System.out.println("Year2\_Result: "+Year2\_totmarks);

}

break;

case 3:

System.out.println("year\_3 marks:");

int n=sc.nextInt();

if(n==3)

{

System.out.println("DSD: "+DSD);

System.out.println("ECA: "+ECA);

System.out.println("SSP: "+SSP);

System.out.println("Year3\_Result: "+Year3\_totmarks);

}

break;

case 4:

System.out.println("year\_4 marks:");

int p=sc.nextInt();

if(p==4)

{

System.out.println("AWP: "+AWP);

System.out.println("EMTL: "+EMTL);

System.out.println("DCNS: "+DCNS);

System.out.println("Year4\_Result: "+Year4\_totmarks);

}

break;

case 5:

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

int o=sc.nextInt();

if(o==5)

{

double OVERALL\_GRADE=(Year1\_totmarks+Year2\_totmarks+Year3\_totmarks+Year4\_totmarks)/4;

System.out.println("OVERALL\_GRADE: "+OVERALL\_GRADE);

}

break;

default:

{

System.out.println("no details");

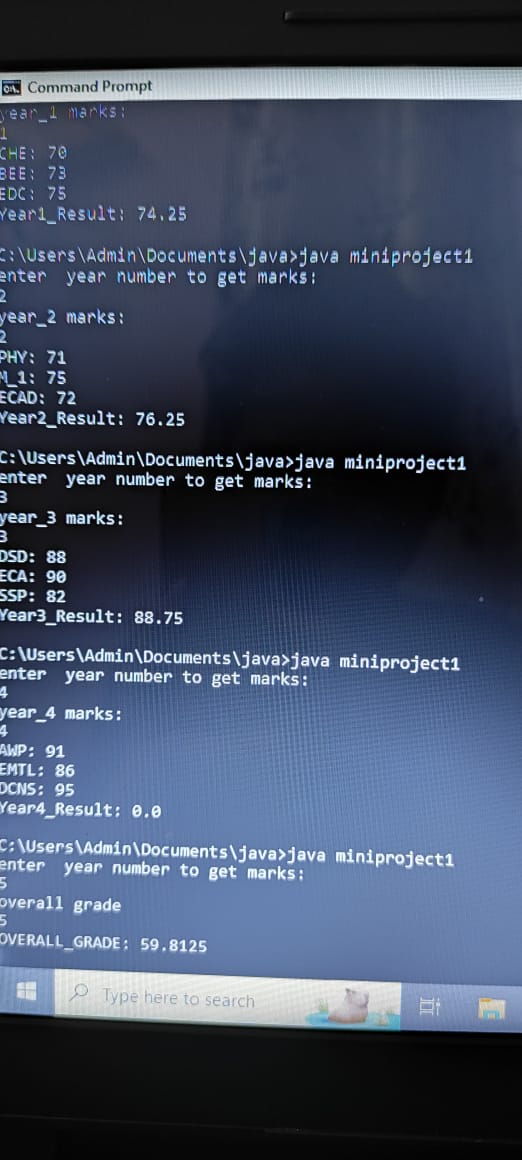
}

sc.close();

}

}

}

****