

double SUPA; Scanner s; Student() inti; Subject = new Subject [3]; for(i=0; ic3; i++) Subject (i) = new Subject(); 8= new Scanner ( System. in); void getStudent Details() System out println ("Enteryour name"); name = s:next(); System. out. println ("Enteryour USN"); USN= B. next(); void get Marks () int i; for(i=0; i<3) i++) System. out println ("Enter the mails of" + (i+1)+":"); Subject (i). subject marts = S. next Int (); System. out. println ("Enter credits"+ (i+1)+ Subject [i]. grade=( subject [i]. subject mails | b)

if (Subject[i] · grade == 11) subject(i). grado = 10; ij (subject (i) grade (=4) subject [i].grade =0; void computesaPAO int effective score =0, int total credit =0; for (i=0; i23; i++) effective score + = (subject li).grade + subject [i].crediB} total credits += Subject [i7-credits; SGPA = (double) effective score/(double) total credity public class Main public static void main (strong augs ()) Student si=new swdent(); 81. got Student Detail (); II. get Marts (1). SI. compute ShPA();



System. out. println ("Name:" + SI. name);
System. out. println ("USN" + SI. USN);
System. oud. println ("Sapp" + SI. Shpp);

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Cutput:
Enter your name: Shreya.
Enter your USN: IBM22Cl267

Enter your USN: IBM22Cl267

Enter marks of subject 1: 23 Enter credits of subject 1: 4 Enter marks of subject 2: 50

Enter credits of subject 2:5 Enter mais of subject 2:60

Enter Credits of Subjects 2:0

Name: stricya - SHREYAS RODAUA USN: IBM22CS267 - IBM22CS267

SUPA: 5.623.

Jai 112/23