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Program-De

Write a java program to illustrate the concept of class with method overloading.

class student 15

int a;

Void sum (inta, intb) q

System. out. println ("first student marks:");

System.out.println ("first subject Mark ":" +a); System.out.println ('second subject mark ü:"+b);

int c=a+b;

System. out. println ("sum of the two subject Marb ":"

3

+c);

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class students {

int a:

uoid sum (inta, intb, int d) {

System. out. printly ("Second Student Marles:";

System. out. Printly ("first subject Marc is:"+a);

System. out. Println ("Second subject Mark is: "+b);

System. out. printly ("third subject Mark is:"+d);

Int c= a+b+d:

System.out. print In ("Sum of the three outjects

Marlos & :"+c);

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```
class main class {

Public static world main (stringE] args) {

Student1 ob1 = new student1();

ob1. sum (10, 20);

Student2 ob2 = new student2();

ob2. sum (10, 20, 80);

}
```

Output

first student marks:

first subject mare is: 10

second subject Mara is: 20

Sum of the two subjects Mark is: 30

Second Student Martes:

first subject mark is ; 10

second subject mark is: 20

Third subject marto i : 30

Sum of the three subjects marlo 4:60

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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows			
PS E:\GITAM\4th sem\JAVA LAB> java program2 First Student Marks :			
first subject mark is:10 Second subject mark is:20			
Sum of the two subject mark is: 30			
Second Student Marks :			
first subject mark is:10 second subject mark is:20 third subject mark is:30			
Sum of the three subject mark is: 60			
PS E:\GITAM\4th sem\JAVA LAB>			