```
/*

Name:- Rahul Singh

Roll no:- S 56

*/



class TestOverloading1

{

 public static void main(String args[])

{

 System.out.println(Adder.add(56,78));

 System.out.println(Adder.add(19,45,34));

 }

 }

 class Adder

{

 static int add(int a, int b){return a+b;}

 static int add(int a, int b, int c){return a+b+c;}

 }
```

 OUTPUT


```
134
98
PS C:\Users\Rahul singh\Downloads\Java-main\Java-main>
```

```
/*
Name:- Rahul Singh
Roll no:- S 56
*/



 class TestOverloading2
{
 public static void main(String args[])
{
 System.out.println(Adder.add(56,78));
System.out.println(Adder.add(19.9,45.6,34.7));
 }
 }
 class Adder
{
 static int add(int a, int b){return a+b;}
 static double add(double a, double b, double c){return a+b+c;}
}
```

OUTPUT

```
134
100.2
PS C:\Users\Rahul singh\Downloads\Java-main\Java-main>
```