

Java program:-

Method overloading

```
package methodoverloading;
import java.util.Scanner;
public class Moverloading1 {
void add(int a,int b)
{
    int sum=a+b;
    System.out.println("Method overload SUM =" +sum);
}
void add (int a, int b,int c )
{
    int sum = a+b+c;
    System.out.println("Method overload SUM=" +sum);
}
void add (float a, float b)
{
    float sum = a+b;
    System.out.println("Method overload SUM=" +sum);
}
}
class Moverload
{
    public static void main(String args [])
    {
        Moverloading obj = new Moverloading();
        obj.add(10,20);
        obj.add(10,20,30);
        obj.add(2.2f,2.2f);

    }
}
```