

```

class methodoverload
{
public void add(int a, int b)
{
int c=a+b;
System.out.println(c);
}
public void add(double a, double b)
{
double c=a+b;
System.out.println(c);
}
public static void main(String[]args)
{
methodoverload m=new methodoverload();
m.add(10,13);
m.add(10.3,20.7);

}
}

```

Overload method:

The same function is used in parent and child class but having different functionality. Means the parent class function is redefined in the child class.

class Emp

```
{  
    public void show()  
    {  
        System.out.println("Method Of Emp Class");  
    }  
}
```

class Man extends Emp

```
{  
    public void show()  
    {  
        super.show();//parent class funtion is called  
        System.out.println("Method Of Man Class");  
    }  
}
```

public class OVERRIDINGMETHOD

```
{  
    public static void main(String ss[])  
    {  
        Man m=new Man();  
  
        m.show();  
        //m.show1();  
    }  
}
```

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