

```

package asoo1;

public class A {
    int i ;
    int j ;

    A(int a , int b){
        i=a;
        j=b;
    }

    void show() {
        System.out.println("i and j: " + i + " " + j);
    }
}

```

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```

package asoo1;

public class B extends A {
    int k;
    B(int a , int b,int c){
        super(a, b);
        k=c;
    }

    // display k - this overrides show() in A

    void show(String msg) {
        System.out.println(msg + k);
    }
}

```

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```

package asoo1;

public class Overload {

    public static void main(String[] args) {

```

```
        // TODO Auto-generated method stub

        B superob=new B(1, 2,3);
        superob.show();
        superob.show("This is k: ");
    }
}
```

```
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Output is :-
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```
i and j: 1 2
This is k: 3
```