```java
package asoo1;

public class A {
        int i;


}
```

++

```java
package asoo1;

public class B extends A {
        int i;
        B(int x , int y){
                super.i=x;      //i in A
                i=y;            // i in B


        }



//      B(int a , int b){
//              super.i=a; // i in A
//              i=b;        // i in B
//      }


        void show() {
                System.out.println(super.i);
                System.out.println(i);


        }
}
```

+++

```java
package asoo1;

public class C extends B {

        int i;
        C(int x , int y , int z){
```

```java
        super(x, y);// i in a and b
        i=z;// i in c
    }
    void show() {
        super.show();

        System.out.println(i);
    }


}


+++++++++++++++++++++++++++++++++++++++++++++++++

package asoo1;

public class usesuper {

    public static void main(String[] args) {
        // TODO Auto-generated method stub

        C superob=new C(1, 2,3);
        superob.show();


    }

}
```