

Parent class



N.P. Constructor

default

Parameters

Super()

taking input from user

JVM

child's class

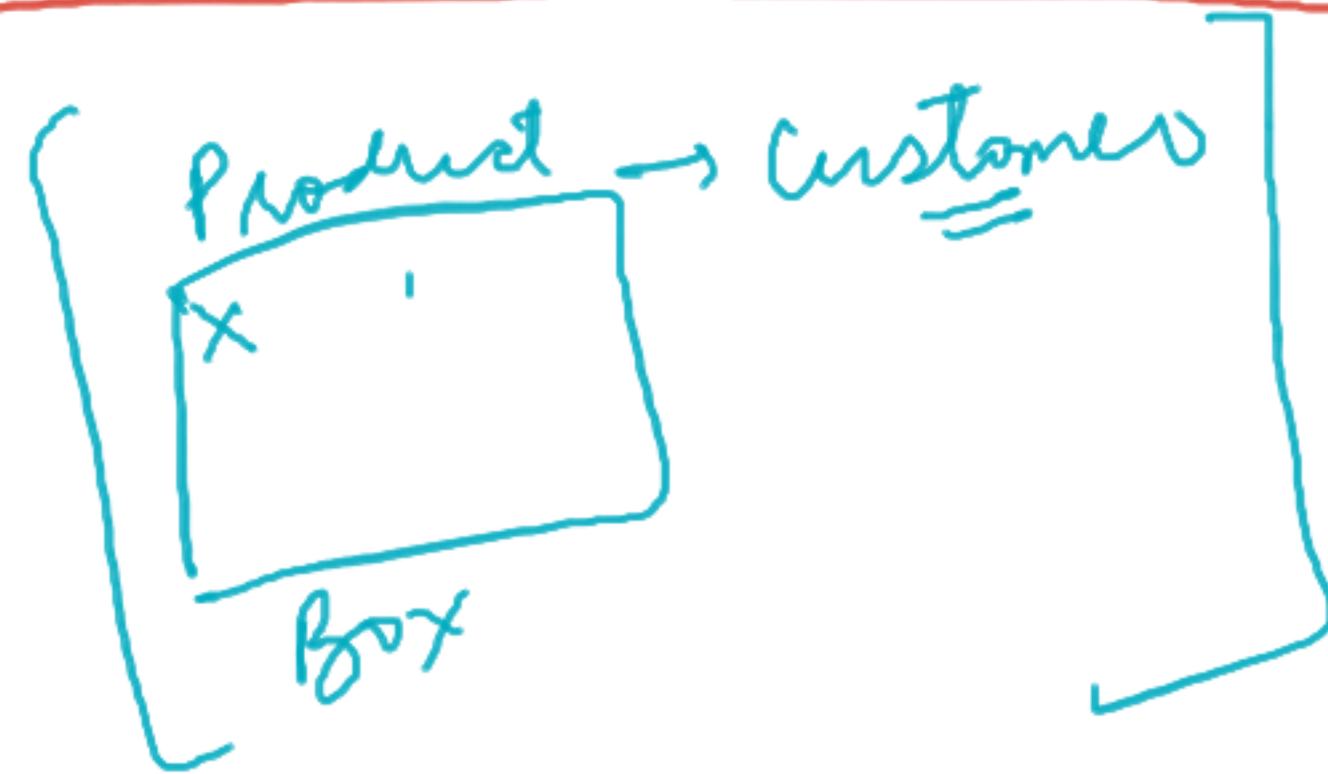
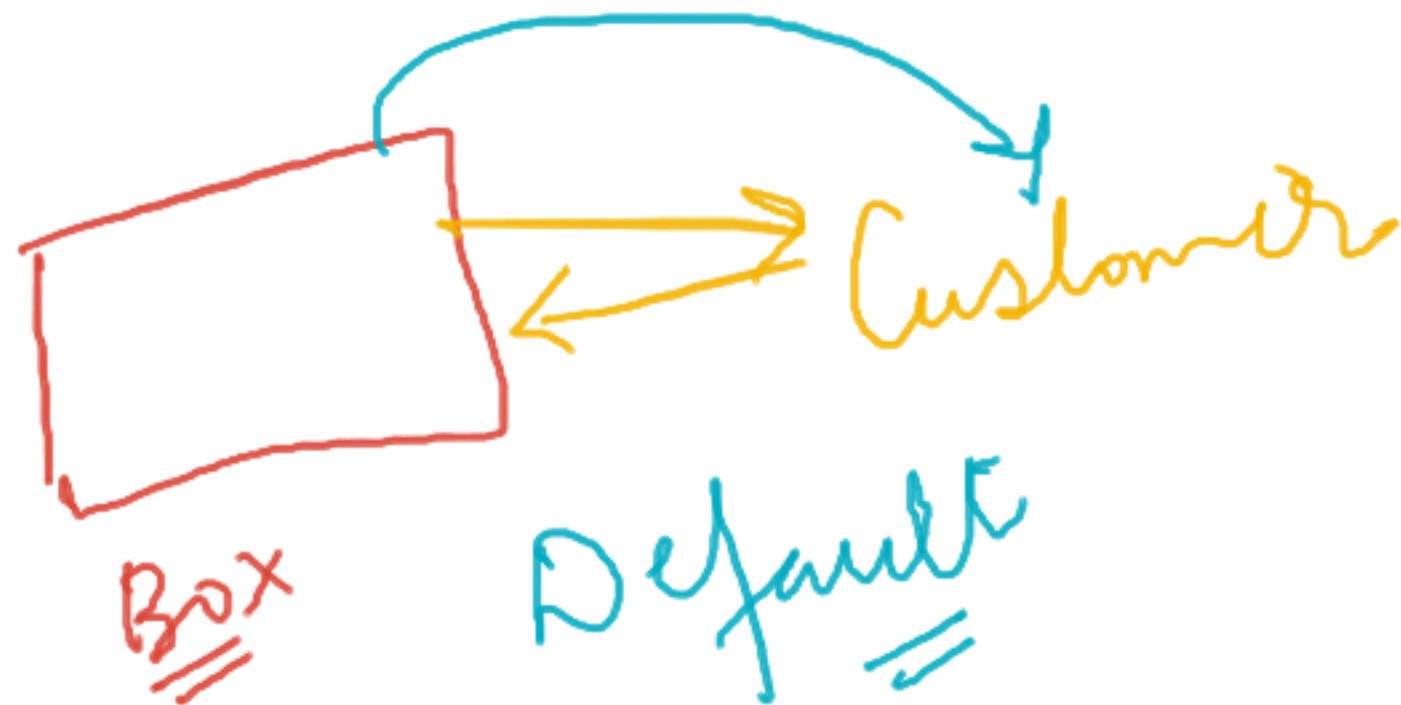
default const.

Child c = new Child();

child class



No Const.



Parent

call

Child

Child ( ) {  
    JVM  
    super ( );  
}

Parent (

) {

Child c = new Child ( );

}

Sys

→ Parent class const call

Parent ( )  
class  
↓  
const  
No param

Parent ( );

Parent

Compilation Errors

```
Parent(int a) {  
    }  
}
```

Just

Child

```
Child {  
    Parent() {  
        }  
    Child c = new Child();  
}
```

Const

```
Child {  
    parent(10);  
}
```

```
super(10);
```

method calling

