```java
package constructor;

 class construct {
        construct()
        {
                System.out.println(" construct called");
        }
}
class constructor1 extends construct {
        constructor1()
        {
                System.out.println(" constructor1 called");
        }
}
        class constructor2 extends constructor1 {
                constructor2()
                {
                        System.out.println(" constructor2 called");
                }
        }


        class constructor {
        public static void main(String[] args) {
                constructor2 c2= new constructor2();
                constructor1 c1=new constructor1();
                construct c= new construct();
                        }
        }
```

o/p

 construct called
 constructor1 called
 constructor2 called
 construct called
 constructor1 called
 construct called