```java
import java.util.*;

class Wrongage extends Exception{

      Wrongage(){
          System.out.println("Age cannot be 0 or null value");
      }

       Wrongage(int S,int F){
          System.out.println(S + " Sons age Cannot be greater than or equal to
 Fathers " + F);
      }
    }

    class Father{
        static int F_age;

        Father(int age) {
            F_age = age;
        }
    }

    class Son extends Father {
        int S_age;

        Son(int sage , int fage) {
            super(fage);
            S_age = sage;
        }

        void Display() throws Wrongage {
            if(F_age<=0){
                throw new Wrongage();
            }
            else if(F_age<S_age){
                throw new Wrongage(S_age, F_age);
            }
            else {
                System.out.println("Fathers Age : " + F_age);
                System.out.println("Sons Age    : " + S_age);
            }
        }
    }

public class App {
    public static void main(String[] args) throws Exception {

        Scanner Minp = new Scanner(System.in);
```

```
        System.out.println("Enter Fathers age");
        int F = Minp.nextInt();
        System.out.println("Enter Sons age");
        int S = Minp.nextInt();
        Son S1 = new Son(S, F);
        S1.Display();
    }
}
```

```
Enter Fathers age
45
Enter Sons age
84
84 Sons age Cannot be greater than or equal to Fathers 45
Exception in thread "main" Wrongage
        at Son.Display(App.java:35)
        at App.main(App.java:53)
PS D:\clg notes\3rd SEM\OOJava\New pro\exception>
```

```
Enter Fathers age
0
Enter Sons age
45
Age cannot be 0 or null value
Exception in thread "main" Wrongage
        at Son.Display(App.java:32)
        at App.main(App.java:53)
PS D:\clg notes\3rd SEM\OOJava\New pro\exception>
```

```
Enter Fathers age
45
Enter Sons age
15
Fathers Age : 45
Sons Age    : 15
PS D:\clg notes\3rd SEM\OOJava\New pro\exception>
```