

```

import java.util.*;

class MyException extends Exception{

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

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

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();

        if(F<=0||S<=0){
            throw new MyException();
        }
        else if(S>=F){
            throw new MyException(S,F);
        }
        else {
            System.out.println("Fathers Age : "+F);
            System.out.println("Sons Age : "+S);
        }
    }
}

```

```
Enter Fathers age
0
Enter Sons age
84
Age cannot be 0 or null value
Exception in thread "main" MyException
    at App.main(App.java:25)
PS D:\clg notes\3rd SEM\OOJava\New pro\exception> █
```

```
Enter Fathers age
49
Enter Sons age
18
Fathers Age : 49
Sons Age    : 18
PS D:\clg notes\3rd SEM\OOJava\New pro\exception> █
```

```
Enter Fathers age
45
Enter Sons age
94
94 Sons age Cannot be greater than or equal to Fathers 45
Exception in thread "main" MyException
    at App.main(App.java:28)
PS D:\clg notes\3rd SEM\OOJava\New pro\exception> █
```