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Date

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```
import java.util.*;  
class WrongAge extends exception {  
    private static final long serialVersionUID = 1L;  
    String str;  
    WrongAge(String s) {  
        str = s;  
    }  
}
```

```
    public String toString() {  
        return "WrongAge : " + str;  
    }  
}
```

```
class Father {  
    public int age;  
    public Father(int a) throws WrongAge {  
        age = a;  
        if (a < 0)  
            throw new WrongAge("Age cannot be less than 0");  
        else  
            System.out.println("Valid");  
    }  
}
```

```
class Son {  
    Son(int s, int f) throws WrongAge {  
        if (s > f)  
            throw new WrongAge("Son's age cannot be greater  
            than or equal to father's age");  
        else  
            System.out.println("Valid");  
    }  
}
```

```
class prog8 {  
    public static void main (String args []) {  
        try {  
            Scanner sc = new Scanner (System.in);  
            int f, s;  
            System.out.print ("Enter father's age : ");  
            f = sc.nextInt ();  
            System.out.print ("Enter son's age : ");  
            s = sc.nextInt ();  
            Father ob1 = new Father (f);  
            Son ob2 = new Son (s, f);  
            }  
        }  
    }
```

```
        catch (WrongAge e) {  
            System.out.println (e);  
        }  
    }
```