```java
import java.util.Scanner;

class WrongAge extends Exception {
    int age;

    WrongAge(int x) {
        age = x;
    }

    public String toString() {
        return "AGE OF SON=" + age + " IS ENTERED INCORRECTLY";
    }
}

class father {
    int a;

    father(int x) {
        a = x;
    }
}

class son extends father {
    int age;

    son(int fage, int sage) {
        super(fage);
        age = sage;
    }

    void compute() throws WrongAge {
        if (age >= a) {
            throw new WrongAge(age);
        } else {
            System.out.println("THE AGES ARE ENTERED CORECTLY");
            System.out.println("FATHER'S AGE=" + a + "\t" + "SON'S AGE=" + age);
```

```
class son extends father {
    int age;

    son(int fage, int sage) {
        super(fage);
        age = sage;
    }

    void compute() throws WrongAge {
        if (age >= a) {
            throw new WrongAge(age);
        } else {
            System.out.println("THE AGES ARE ENTERED CORECTLY");
            System.out.println("FATHER'S AGE=" + a + "\t" + "SON'S AGE=" + age);
        }
    }

}

class ExceptionsMain {
    public static void main(String args[]) {
        Scanner s = new Scanner(System.in);
        System.out.println("ENTER FATHER'S AGE:");
        int f = s.nextInt();
        System.out.println("ENTER SON'S AGE:");
        int so = s.nextInt();
        son ss = new son(f, so);
        try {
            ss.compute();
        } catch (WrongAge e) {
            System.out.println(e);
        }
    }
}
```

```
C:\Users\Hima\Desktop\java>javac ExceptionsMain.java

C:\Users\Hima\Desktop\java>java ExceptionsMain
ENTER FATHER'S AGE:
55
ENTER SON'S AGE:
6
THE AGES ARE ENTERED CORECTLY
FATHER'S AGE=55 SON'S AGE=6

C:\Users\Hima\Desktop\java>javac ExceptionsMain.java

C:\Users\Hima\Desktop\java>java ExceptionsMain
ENTER FATHER'S AGE:
12
ENTER SON'S AGE:
56
AGE OF SON=56 IS ENTERED INCORRECTLY

C:\Users\Hima\Desktop\java>
```