

```

import java.util.Scanner;
class WrongAge extends Exception
{
    int age;
    WrongAge(int x)
    {
        age=x;
    }
    public String toString()
    {
        return "AGE OF SON="+age+" IS WRONG";
    }
}
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");
        }
    }
}

```

```
class fatherSon
{
    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);
        }
    }
}
```