lab 9b.

```java
class WrongAge extends Exception
{
    public WrongAge(String msg)
    {
        super(msg);
    }
}


class Father
{
    int father_age;
    public Father(int father_age) {
        this.father_age = father_age;
    }
}


class Son extends Father
{
    int son_age;
    public Son(int father_age, int son_age) {
        super(father_age);
        this.son_age = son_age;
    }
```
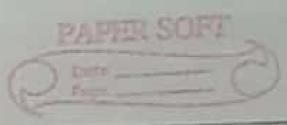
```java
public void display() throws WrongAge
{
    if (fatherAge <= son_age)
        throw new WrongAge("Age of father must be
greater than "Son cannot be equal");
    else {
        System.out.println("Father's age =" + father_age);
        System.out.println("Son's age =" + son_age);
    }
}

public class Excep {

    public static void main(String[] args) {
        Son S1 = new Son(45, 21);
        try {
            S1.display();
        }
        catch (WrongAge e)
        {
            e.printStackTrace();
        }
```

```
Son  S2 = new Son(34, 34);
    try {
        S2. display();
    }
    catch (wrongAge e)
    {
        e. printStackTrace();
    }
  }
}
```