1BM19CS124
PRIYANSHU GUPTA

```java
import java.util.Scanner;
class WrongAge extends Exception{
    public WrongAge (String s) {
        super (s)
    }
}

class Father {
    int fatherAge;
    int sonAge;
    Father (int fAge, int sAge) throws WrongAge {
        if (fAge == sAge) {
            throw new WrongAge (" Father's age is equal
                                    to son's age ");

        }
        else {
            this.fatherAge = fAge;
            this.sonAge = sAge;
        }
    }
}

class Son extends Father {
    Son (int fAge, int sAge) throws WrongAge {
        super (fAge, sAge);
        if (sAge >= fAge) {
            throw new WrongAge ("Son's age is equal to or
                                 greater than father's age");
        }
    }
}
```

```java
void Display (){
System.out.println ("" Father's age =" +fatherAge);
System.out.println (" Son's age :" +sonAge);
}
}

class wrongAge_main{
    public static void main (String [] args){
        {
        int fAge , sAge;
        Scanner sc = new Scanner (System.in);
        System.out.println (" Enter father's Age :");
        fAge =sc.nextInt();
        System.out.println (" Enter Son's age :");
        
        sAge =sc.nextInt();
        
        try {
        
        son son = new son (fAge ,sAge);
        son.Display();
        } catch (wrong Age err ){
        System.out.println ("Exception " +err);
        }
        }
        }
```