```java
import java.util.Scanner;
class Father
{
        int f_age;
        Father(int age)
        {
                try
                {
                        check(age);
                }
                catch(Excp e)
                {
                        System.out.println(e+" Age cannot be negative.");
                }
        }
        static void check(int a) throws Excp
        {
                if(a<0)
                        throw new Excp();
                System.out.println("No exception in father's age");


        }
}
class Excp extends Exception
{
        public String toString()
        {
                return "Wrong age.";
        }
```

```java
}
class Son extends Father
{
        int s_age;
        Son(int f,int s)
        {
                super(f);
                try
                {
                        check(f,s);
                }
                catch(Excp e)
                {
                        System.out.println(e+" Son's age cannot be greater than or equal to father's
age.");
                }
        }
        static void check(int fa,int son) throws Excp
        {
                if(son>=fa)
                        throw new Excp();
                System.out.println("No exception in son's age");
        }
}
class excpMain
{
        public static void main(String args[])
        {
                Scanner sc=new Scanner(System.in);
```

```java
        int f,s;

        System.out.println("Enter the age of father and son");

        f=sc.nextInt();

        s=sc.nextInt();

        Son ob=new Son(f,s);

    }

}
```

```
C:\Users\Adithi\Desktop\java_prgs>javac excp.java

C:\Users\Adithi\Desktop\java_prgs>java excpMain
Enter the age of father and son
50
20
No exception in father's age
No exception in son's age

C:\Users\Adithi\Desktop\java_prgs>java excpMain
Enter the age of father and son
20
50
No exception in father's age
Wrong age. Son's age cannot be greater than or equal to father's age.

C:\Users\Adithi\Desktop\java_prgs>java excpMain
Enter the age of father and son
-80
50
Wrong age. Age cannot be negative.
Wrong age. Son's age cannot be greater than or equal to father's age.

C:\Users\Adithi\Desktop\java_prgs>
```