```
class WrongAge extends Exception {
  String message;
  WrongAge(String message) {
    this.message = message;
  }
  public String toString() {
    return "WrongAge Exception: " + message;
}
class Father {
  int fAge;
  Father(int age) throws WrongAge {
    if (age < 0) {
      throw new WrongAge("Father's age cannot be negative!");
    fAge = age;
  }
}
class Son extends Father {
  int sAge;
  Son(int fAge, int sAge) throws WrongAge {
    super(fAge);
    if (sAge < 0) {
      throw new WrongAge("Son's age cannot be negative!");
    }
    if (sAge >= fAge) {
      throw new WrongAge("Son's age cannot be greater than or equal to Father's age!");
    }
    this.sAge = sAge;
  }
}
public class FatherSon {
  public static void main(String[] args) {
      Father father1 = new Father(40);
      Son son1 = new Son(40, 20);
      System.out.println("Father's age: " + father1.fAge + ", Son's age: " + son1.sAge);
      Father father2 = new Father(-5);
    }
    catch (WrongAge e) {
      System.out.println(e);
    }
    try {
```

```
Son son2 = new Son(35, 40);
}
catch (WrongAge e) {
    System.out.println(e);
}

try {
    Son son3 = new Son(50, -10);
}
catch (WrongAge e) {
    System.out.println(e);
}
}
```

```
D:\1BM23CS321>java FatherSon.java
Father's age: 40, Son's age: 20
WrongAge Exception: Father's age cannot be negative!
WrongAge Exception: Son's age cannot be greater than or equal to Father's age!
WrongAge Exception: Son's age cannot be negative!
```

if (sAge > = fAge) for the same of the same of the greater than be greater than a subtract who is same sail of Father's Age"); has whong Age extends Exception f string M musiage ; public class Father Son (figures prints) apaprovid public Static void main (String [] args) { try frakter father! = new Father (40);
Son son! = new Son; (40,20); Owt System. out. println ("Father's Age:" + fAg. System. out. println ("Son's Age: " }+ sAge Father father 2 = new father (5): Ent fAge 3 Father (int off () again the content of the conte ed termes age sharket"). It prant wer wardt. printin (e); Son son 2 = new Son (35,40); catch (WrongAge e) System. out. Println (e); Sour (but + Age , but sAge) throws Wheng Age if (shape <0) f two was WrongAge ("Son's Age i

try { son sons = new Son (50, -10); catch (Wrong Age e) { System. out. println (e) 3 3 3 Output: Father's Age: 40 Son's Age: 20 Wrong Age Exception: Father's age cannot be negative. Wrong Age Exception: Son's Age cannot be greater than Fa Exception: Son's Age cannot be greater than Father's Wrong Age Exception: Son's Age cannot be negative.