emport Java util . Sounnes ; ut a Class Wrongstge Exception extends Exception Rublic String to String () & . faci custe reluin ("Entered age is negative"); hhr balas & Class & Age Exception extend Exception & Public Silving to-Silving () { return l"Age entired of du farther is greater than Luce of the Sor Clan of Foother & int father - age; Father (int x) Throws Wrong Age Exception & forther\_age = x; y (father - age <0) { Theow new Wrong Age Exception (); Class Son Extends Father { int Son-age; Son (intx, inty) theover Age Exception, whong Age Exception { Super (x); Son\_age = 9; y (Son-age 20) } throw new wrong Agetiception (); " (Son\_age >= feather -age) {

firme and sone ago supplied to the ground class Lab-7 g Qublic Static void main (String [] args) { Scannel 5= new Scannel (System in); System. Out. Prients ("Enter fathers and Son's ages"); int x = 8. next Int (7) in y = s. next Int(); Son so = new Son (x,y); System.out. Print ("Foother is god years old and son is god year old", so futher - age, so. son-age); Glatch Clarong Age Exception was { System . Out. Paintle (Wa); Catch (Agetrication a) { System out Paintle (a); Catch (Exception e) { Bystem Out-Paint in C" Enter Valid Values"); Enter fathers and Son's ages Father is 40 years old and Son is 10 years old enter fastrers and sorts ages greater shows short of son Age enlered of the father

Enter flothers and son's ages Entered æge is negative Brose Ed pied Genn blow blow il " some des de condition de company and 1114 111

```
\Users\bmsce\Desktop\1BM21CS055>java Lab 7
ter father's and son's ages
tered age is negative
\Users\bmsce\Desktop\1BM21CS055>java Lab 74
ror: Could not find or load main class Lab 74
used by: java.lang.ClassNotFoundException: Lab 74
\Users\bmsce\Desktop\1BM21CS055>java Lab 7
ter father's and son's ages
e entered of the fathe is greater than that of the son
\Users\bmsce\Desktop\18M21CS055>java Lab 720
ror: Could not find or load main class Lab 720
used by: java.lang.ClassNotFoundException: Lab 720
\Users\bmsce\Desktop\1BM21CS055>java Lab 7
ter father's and son's ages
e entered of the fathe is greater than that of the son
\Users\bmsce\Desktop\1BM21CS055>java Lab 7
ter father's and son's ages
ther is 40 years old and son is 10 years old
Users\bmsce\Desktop\18M21CS055>java Lab 7
ter father's and son's ages
e entered of the fathe is greater than that of the son
Users\bmsce\Desktop\1BM21CS055>java Lab 7
er father's and son's ages
                                                                                                                                    Activate Windows
                                                                                                                                    Go to Settings to activate Windows.
ered age is negative
Users\bmsce\Desktop\1BM21CS055>_
```