elemente Lab Prgm - 8. prête a prom that demonstrate nondling of exceptions in heritaine tree Create a base called "Patier" and desired class called "son" which extends bare clare. In famur class, Emplement a constructor with takes me agé and turows the exception wrongAge() when input age us man o. In son class implement, a constructor that cases both father and son's age and throws an exception if sone age & >= jalur's age. Emport Jana util Scanner; class WrongAge extends Exception. public Wrong Age (srong mexage) Super (menage); sur manus Pather () throws wrong Age Scanner & = new Scanner (system. Pn): Byskur. out. prontin ("Enter Pameris Age: "); faturAge = 8. nextInt(); throw new wrongage ("Age cannot be negation");

void display() 8yskun. out. printin ("faturage is: !! +
jaturage); 3not remor ar. 2010 send shorter willing class son entends Father de la marining in the fire the metalon mongiques is the said interes untersonage; mos nos no com me sones throws wrong Age Super(); System: Out. printint (Enter Son's age: "); Son Age 2 s. nextint(); if (SonAge > FaturAge) throw new wrongAge (" son's age cannot be greater than jather's age");
y
elle j (SonAge = 2 FatherAge) throw new wrong Age (" son's age cannot be equal to father's age"); eure ij (sonage < 0)

throw new prongage ("Age cannot be negative"); (16) tanner spa ") opapraset aur warns

elicente vold display() System. Out. println (" son's age is: "+ son'Age) public class Main public static word main (sminge) args) 3. System out printin (e-gettiewage (2); OP: Enter Famer's age: 40 Enter Son's age: 18 fatur's age is: 40 Son's age is : 18 Enter famur's age: 30 Enter son's age: 30 son's age cannot be equal to famer's age. Enter Famer's age: -20 Age cannot be regative