Exceptions in Enhanteum tree. a create a base dass called "Father" and derived class called "Son" which extends base class. In Father class, emplement a constructor which takes ago and thoughs exception broughge! when input age so In Sor class, emplement a constructor of ison's orge and throws exception of son's age > = father & age.

inport jana - util - Scanner; class wrong Age Exception extends Exception { public whong tage treeption (String mossage) {
Super(message); class Father ? public lat age; public Father (Entage) throws whong Agetic eption if (age <0)

Throw now wrong the Exception ("Father age cannot be negative!"); negative! "); this age = age; System out printle (6 Age set to 91 + this age); class son extends Father{ primate int sonAge; public Son(int fathertge, int sourge) throngs heroughge Exaption 2 Super (father Age); if (sonAge<0) \$ therow new whong Age Exception ("Son age can't be negetive!")

```
if (wondge >= father Age)
       therone now werongsge Exception ("Son age connot be greater than or equal to Father age ");
       this southge = southge
      System-out println ( son's age is set to: "+ this sony
public class Main?
      Public static vold som main (string [] args) {
           Scanner scanner = non scanner (system. in);
          System. out. print ("Enter father age: ");
          int father Age = Scanner-next Intl);
         System out print ("Enter son age:");
         ent sonAge = source - nextIntl);
        Son don = now Son (father Age, son Age);
     catch ( Werong Age Excaption e) {
                                                         19 + e. get Huy
                System out-println ( FEX ception
```

atch (Exception of ? System. out. printle ("Error "+ e-golkersong U); Datput: Enter Father's age: 50
Enter son's age: 25 Enter Father's age: -5 Enter son's age: 10 Exception occured: Father's age cannot be negative!