30/1/24 Exceptions impost Java vtil- scamesjan and Class Woong Age extends Exception & public WrongAge (String message) { Super (messages) ": 3 to 10 - 3 removed - A real of fair Class Father Hander protocted int father Age; propublic Father (intage). throug Wrong Age { father Age = age; if (fatherAge co) { throw new Wrong Ago (message: "Father's age the country to connot be negative!); River of the State 3. / S. II - - - - - Tallexo to mole 2 Class Son extends Enther College pounte int soutge; Pointe unt Soutige, int Soutige) throws Wrongs ¿ super (fatuer Aged) this · Son Age = Son Age; troownen Wrong Age (message: Sons age comnet be hegative?) if (sontge to) { if Csontge >= Cathertge) { courset be greater than or equal

3 3 Comment of the supplied pe se stare de la company I - I it style is mestageing ?

public class main { public static void main (8trong I args) { Scanner 3commer = new scommer (Sustemin) System out pout In (" Enter father's age: ") int father Age - Scample - MextInt() System-out-point (" Enter song age: 4) int sou Age = Scannes (nort Inter) Son son = new Son (father Age soutge) Systemiost portho "Fathers ago: "I father for System of Printhal "Sone age: " + Soutge 3 catali (WoongAge e) & System. o.t. printly ("Exception Cought: "tes System. out. & Switch Exception (aught: "+ e gothesians); 3 catch (to sception e) { Sydemout printle (" Good: "+e); System out pruttin [" Exor: " Le. got Kossagery; 3 frully Eight Scommes-close(s) 3 ilogotical respect this son the = souther 3/on ophras 1-2: Enter Cathels age: 314 Enter Sois age: 45 Exception cought: WoongAge: Sons agriconnot be greater train or equal to father age Exception conget: Son's age commot be greater than or equal to fathers ago Enter totale age: -9 Enter Souls age: 34 Exception Cought: Woong top: Cathods age courset be negative Exception cought: Fathers age cannot be negative

Enter Fathers age: 45 Enter Sons age: -8 Etception cought: Wronglige: Sons age commot be negative or zero Exception caught: sons age convot be negative 0x 2000 Enter Father age: 56 Enter sons age: 20 Fathers age: 56 sons age 20 30,01.24