20/11/24 Page

WAS that demonsseates handling of exception in inheritance statece Base class-father decived class - son Father - constructor -> takes age
throw exception wrong age if i/p age. class wrong Age extends exception public wrongAge (String message) Luper (missage); class Father profested int Fathuage; public Father (int age) thrones mongage if (age <0) STREE theor new wrong Age ("Age cant be negative") this: father Age = age SOP ("father age:" + this. fathunge

	Page
	class son extends tather
	rainate int sonage;
_	public son (int fathreAge, int sonage) throws meongage, exception
_	throng mengage, Extention
_	S
	super (fatherage); if (2011age 20)
	il (20129e 10)
	1
	theone new exception ("Not Negative"):
	Mem new exiger . C
	2. C.
	1 (swage) = farmeroge)
	if (sonage >= fatherage) theow new exception ("Not possible");
	7.
	8: 2: 3011 age = 1011 age;
	this sonage = sonage;
	sop ('soris age is set to "+ this sonage);
	9
	5
	reulation dest main
	public class main
	PSVM
	r>viv)
	try
	Son si = new Son (father (40);
	son s2 = new son (f. fathreage, 40);
-	Son 3 = new son (f. fathuage, -5);

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	NOT THE REAL PROPERTY.	Page
	catil (wiongage e)	
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	SOP ("Exception oursed");	
	7	
	catin (Exception e)	
	S. C.	
	& sop ("Exception occurred");	
	?	
	7	
	4	
1 (30	O/P:	
	0/8:	
		You have been a second
	Fathers age: 40	
	Father's age: 40 Father's age: 40 Son's age: 25	
1/ 2/3		
	father's age: 40	
	Exception oured: Not pressible.	
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		3
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		A Partie
	Made	
	(65) 1837 100	
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