Week 7: User defined exception.

	(PAGE NO): (NATE:
	Enaption
MO TO	import jeva lang, +;
	import jour util ";
	you Wrong by Eneption extends Eneption ?
	String Mg = New String ();
1	Mong By Enuphon (Stoley m) &
	1
ad	public String to String () { neturn Enception Pravolled necessfully ""+ 125;
	J resolution resident millings + insy
~	Clam Father &
314	Fallo () Harris Whom he Friedla S
	Father () thrown Whony Age Enception & Scanner 5 = new States (System in);
	System out grath ("Enter Jethe's age:")
	1-age s. northit ();
	14 (fraget \$0) E
	throw new Wrong Age Enception ("Fother's age
	7
6.0	3 }
	vold dixplag() {
	System at printly ("Fodler age: "+ 1-age);
	System and pourth (week)
	class Son extends Fother &
	int sage;
	Son () throws wrong AgriEnception &
	Sannus S: New Storg Scanner (System in);

	DATE :	1
	System out-printly (" Estin son's age: ");	1
	System and print in (- 0
	Sage = 5 mitht();	. E
	if (s-age co) & Herow seem worongtes Enception ("Son's age co");	1
3	throw seem whomphy Enuption ("Son's age 20");	
1	throw new Wrong Age Enuplies ("Son's age in > though forther age.");	
1	the if (sage > fage)?	
	throw new wrong treet approse the age in	
	they forther age I;	
	the if (Seage == f-age) & Those new Wrong the Exception ("Son's age is= to futher's age!");	
7.2	throw new wrong the exception (some the	
	to father age /;	
	2 162 244	-
	3	
	void drifting () {	-
	System out printh (" Father's age: " + f. age);	_
	System out pointh ("Son's age", S=age);	
	I I was a suffer to the state of the same of the	
	A STATE OF THE STA	
	clar enup &	
100	public stuffic upid main (String [] ange) {	
	+ 5	
	7° - 1 ° C ()	
	Son s = New Son ();	
	5. display ();	
	Brandonke 1869	1
- 4	(atch (Whong the Enception was) {	-
	System out pointly (wae);	1
) promised to	
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- 5	Follow basing the start	

	FROE RO: DATE:
Output:	
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Enuption hand	ded seconfully. Father's age co.
· Exter father's	age:
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Enter son's age	
Fountier Harell	kd neumpelly. Son's one ho to father
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· Enter Jather's	931
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Entu soi's 9	
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Father age st.	3
Sonla age: 17	
· Enter Jather h	956:
53	
Enter son's as	Q!
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Jatho's age!	
May v	
100 100	
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70	

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PS C:\Users\bmsce\Desktop\1bm21cs032> java excep
Enter father's age:
Exception handled successfully. Father's age < 0
PS C:\Users\bmsce\Desktop\1bm21cs032> java excep
Enter father's age:
53
Enter son's age:
Exception handled successfully. Son's age is = to father's age!
PS C:\Users\bmsce\Desktop\1bm21cs032> java excep
Enter father's age:
53
Enter son's age:
19
Father's age: 53
Son's age: 19
PS C:\Users\bmsce\Desktop\1bm21cs032> java excep
Enter father's age:
53
Enter son's age:
54
Exception handled successfully. Son's age is > than father's age!
```