Write a program that demonstrate handling of exception in inheritance Q) Create a hose class called "Fathy" and derived class called "son" which octed the bon class. In father-class, implement a construction which take the age and thrown the exception brong Age (): When the infert age < 0. In som class, implement a constructor that uses both father and sons age and thrown an expertion if sons age is >= father's age. => class Wrong Age Exception extends Exception { public Wrong Age Exception (String msg) {
Super (msg);
} class Father ? public Father (int age) thrown Woong Age Exception {

if (age < 0)

throw rew Wrong Age Exception ("Father's age commit be -ve!"). this age = age;
}

	class Son extends Father { int son Age;
	public son (int fage, int sage) throw likeny the Exception ! super (fage);
	if (sage < 0) throw new Whony Agr. Exception ("Son's agr. common be vel").
	if (SonAge >= fathrage) throw new library Age Exception ("Some age con the greater than that of father age!");
	greater than that of father age!");
	thin say: say;
}	

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	import jana. util. *:
	public class Main
	public static void main (String [] args) throw Exception {
	Scanner SC = new Scanner (System. in).
	System. out. printly ("Enter father's age: "); int £age = Sc. next Int ();
	int £age = Sc. next Int ();
	System out hinth ("Enter Son's age:").
	Systm. out. frinth ("Enter Son's age:"). int sage = Sc. next Int.
	+ {
	try?
	Son 5 = New Son (5 age of age); System. out. print (5 age - 5 age);
	Suit out hait (face - Saa)
	}
/	catch (Urong Age Exception e) { System. out. print (e. getMessage ());
	abute out brint (c. getMessage ()):
	The state of the s
	}
0/p	Enter father's age: 15
	¥+ 0 · 2 · 21
	Entr Son's age: 21
War 1 8	the Son's age can't be greater than that of father age
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