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10.50-1	DECIMAL FORMAT		
	kindings of the courts		
	Decimal format is a class in 'Java. text' package for		
	formatting decimal numbers.		
NOT THE REAL PROPERTY.	It allows us to format numbers into human readable		
In Carlon and St.	string or parse string back into numbers.		
h.	13 alesto best diedos		
	Key Points		
9.41	Pattern-based Formatting - Define patterns to specify how		
	numbers should be formatted		
***	Hoale - sensitive - Rormats numbers according to		
	locale specific conventions.		
	Customizable - You can customize the patte	ro for dec	imai
	places, grouping separators, prefixes,		
L	tions train suffixes, etc. but it	,	
Common Patterns			
ord people	Digit, shows zero if no digit.		
	It Digit, does not show if zero		
	· Decimal separator		
1.6	Grouping Separator	in a second	
	Multiplying by 100 and shows as	percentage	-
	Currency sign, replaced by currence	Symbol	
	E seprates mantissa and exponent i	n scientific	c
	notation.		
SEAT AREAST	e out must be the property of the principal again.	no serve die	
	Example Patterns		
	"####### - Formats numbers with a	mmas as	
31175	thousands seprators and	up to two	
CAA -	decimal places.		
sahada.	"000.00" - Almars shows atleast one digit	before a	nd
	two digit after decimal point		

"#.### ED" - Scientific notation with upto three decimal places and places Example import java text Decimal formatt public static Decimal format Example 1 Public static void main (String [] args) 1 double number - 12345,6789; 1/ Default pattern Decimal Format of = new Decimal Format (); System. out. println (df. format (number))//12345.679 W custom pattern df.applyPattern ("########); System. out. println(df.format(number);//12,345.68 leading zeros dF. apply Pattern (0000000000) System. out. printin (df. format (number)) #012345.679 //Scientific notation df. apply Pattern ("#.###EO"). System. out. println (df.format(number)); #1.235+4 11 Percentage dr.apply Pattern ("# Y.11); System.out.println(df.format(0.85)), 1/85% //amenly drapply Pottern ("DH, HHO,00"); System. Out. println (df. format(number))://\$12,345.68