

Mallika Phasad IBM19CSORI

10:	WAP that cuates a user interface to perform integer divisions. The user		
	enters a numbers in the textfields, Numi and Name . The division of		
	Numl and Num 2 is displayed in the Repult field when the Divide button is		
	clicked. If Numi and Num2 were not an integer, the program would		
	throw an Arithmetic Exception Display the exception in a musiage dialogue		
	box		
	Ver		
\neg	in a filtra and +i		
\dashv	import java aut *;		
-	import java- auot. event. *;		
	import javax-swing .*;		
	public crass division extends Frame implements Actionlistenes?		
	Text Field N1, N2, rus;		
	label MI, In2, Ires;		
	Button b;		
	the state of the s		
	Public division () {		
	setlayout (nuo Flowlayout());		
	labelln1 = new label ("NUMBERI", label-RIGHT).		
	label In = New Label ("NUMBER", Label. RIGHT);		
	Label thus = new Label ("RESULT", Label. RIGHT).		
	n1=new Textfield(12);		
	na new Textfield(8);		
	Jus = nuv TextField (10);		

	Date
A	Date Page
1	Page
	The second of th
	b = new Button ("DIVIDE");
1900	The state of the s
10 1000	add (n1); who been mark to a strain on the train to be a second
byrons	add (m);
741	add (ni);
ie dialisi	add (nz); which are and mounty arranged
	add(b);
	ada ((Nes);
-	add (NS);
	6-Add Action listener (this);
	add Window listener (new Window Adapter (1));
	add Window Ustenli Mill Window Radport CD,
3	S and the state of
5	To be a stand of the way we would be found with the state of the state
	public void Action Performed (Action Eventae) {
	if lae. get source () == b) {
	ty & national
	int num1 = Integer : parseint (ni.gel-Text());
	int num2 = Integer. parseint (n2-getText());
	int num3 = num1/num2; " made and manual to
	nes. setText (String. value Of (num3));
	} ratch [NumberFormal-Exception ne) {
	JOption Pane. snow Message Dialog (His, ne, "ERROR", JOption Pane. ERRO
	Mrcanco
	3 cutch CAnithmetic Exception a) {
	JOPHON Pane. Snow Message Dialog (this, a, "ERROR", JOPHON Pane.
	ERROR_MESSAGE);
	The state of the s



	7	
	}	
	}	_
	}	
	public static void main (string angs[]) {	
	fash main (smng angs[]) }	
	division i = new division ();	
	1 and the second	
	i-set-size(new Dimension (700, 300));	
	1 001714 - 14	
	i-settitle ("DIVISION OF TWO INTEGERS");	
	i. setVisible (true);	
	2	
	}	
	Claso Windows Adapter 1 extends Windows Adapter {	
	Mills unid is with the world of the second o	
	Public void window Closing (Window Even+ we) {	1
	Bystem. exitle);	1)
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	}	
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