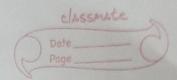
import java aut *; import java, aut event . *; public class Division extends Frame implements Public class DialogD extends Frame { String msq.: String msq; Dialog mybialog; my Dialog - hew DDialog (this, "New Dialog Box" String mag; Textpield msg; numl, num2, res; Lable 11, 12, 013; Button div; public Division () { isethayout (new FlowLayout ()); 11 = now Label ("Number 1" Label . RIGHT); 12 = new Label ("Number 2", Label . RIGHT); 13 = new Label ("Answer 3", Label . RIGHT); num | - new Text Field (10) num2 = newText Field (10); nes = newlextfield (10); div = new Button ("Divide"); add (1); add (mim!); add (12); add (num 2); add [13); add (res) add (a div) div. addActionlistner (this)



add Windowsistner (new MyDindowAdapter ()); public void action Performed (Action Event ac) ? int num1=0, num2=0; num! = Integer. parseInt (this num! get Text()); num? = Integer: parse. Int (this. num? getText()); double num 3 = (double) num! num 2; res. setText (Stering, value of (num 3)); msg = "The Division was Successful"; 3 catch (Number Format Exception e) System . Dut. Println (e); Ros. setText (""); mg - " Number Format Exception"; Dislog dd = new Dialog (this, "Dialog", msg), ad settisible (true); neturn; Jry 3 i (hum 2 ==0 I throw new Arithmetic Exception (); mag = "can't divide by zero".]
} catch (Arithmetic exception e) System. out. println l' (anit divide by zero 7 e), hes: set Text (" " msg = " (art he divided by zero" msg = " (ant he divided by zero; Doialog dd = new DDialog (this, "Dialog", msg); dd. servisi He (true); return; public void paint (Graphics 9) }

g. drawstring (msg., 80, 100); Public static void mais (String [] args)?
Division appwir = new Division (); appoin, set Size (new Dinension (480, 280)); appoin setTitle ("Di Vision"); approin set visible (true); class My Window Adapter extends Window Event ve) System exit (0); Class DDialog extends Dialog &
DDialog (France parent, Strong title, String msg). super (parent, title false); vethayout (new Flowlayout ()); vetSize (300, 300); add(now Label (mg)); Butlon b, add (b = new Button ("OK")): b. add Actionhistner ((ae) - dispose ()): add Dindow Listner (new Window Adapter 1) } public void wirdowlosing (Wirdow Event we) 7 dispose();