papergrid

Date: 3 /12 /24

Write a program that water user interface to perform integer division User enters 2 nums in text fields demision of looks members is dishlayed when divide is elicked. At either of their isn't an integer, saise Number format Exception of num 2 is 0, throw an anotheration expression import janax suing *; public class divide & public state void main (String [] args) { I from from = new I from ("Int diving calci"). from set Default Claroperation (J from . Exit ON- CLOSE). from - set Size (400, 250). Jeanel panel = hum Jeanel (); panel set Layout (num Grid Layout (4,2)). JLald label Num! = new JEbel ("Ent. nem!"); J Textfield text Num = new J Text field (). J Label Num 2 = new J Label ("Enter num 2:").

J textfield text Num 2 = new J text field (). J Button button = new J Button ("Divide"); button, addaction Listery (her Action Listry ()) { Public void action Perform (Action Enut e) { try 1

int run = Integer parm Int (text Num! get Text (2). int rum?: Integer. pour Int (text Num2. get Tost ()). if (rum 2 = = 0) then new Asithmetin Exception ("/by & not defined"). int rea: nam1/m2. Josto Plan shan Meny Dialy (from "Rent :" + 89, "Division rent" Joption Plan. INFORMATION MESSA catch (Number Formal Exception e) {

Jostian Plan show Menny dialog (from "Please Enter valid intigue",

Input Erron " Jaption Plan EARD!

MESSAGE catch (Arithmetic Exception e) { Japtia Pon Show Meng Dialog (fram, e get Many 1). "Math Error", J. often Pan Gorn May (). panel add (label Non1). pand add (label Nu 2). panel add (text Num 1). pant add (tot Non2) pant all (butter dire); from edd (pane). fra. sd visible (bu);

