```
Week 13
                                         1BM196503]
                                         Rajeshwari
import java ant. 1.
impost java and event . to;
class DialogBox extends Dialog implements deliontistenes (
    Int Division D rd;
    Dialogbox (Frame parent, String title) (
    Super (parent, title, kue)
      id = (IntDivisionD) pasent.
    Set Layout (new Flow Layout ()).
     set Size (300, 300).
     add (new Label (id. msg)).
      Button b;
       add (6 = new Brotton ("OK")).
        b. adddition listeres (His).
   public void aution Performed (Action Event ae) {
  y g dispose ();
jublic class Int Drusson D enlands Frame implement Adomlisteness
 Text Field num I, num I result.
  Sking nes, msg
  Bullon div.
   public Int Division DC) {
     Set Layout ( new How Layout ()).
    div = new Broton ("Direide")
   Label numa = new Label ("Number 1: ", Label . RIG177)
  Label numb= new Label ("Number 2:", dabel. RIGHT);
 dabel nest: new Label ("Result: " Label. 219 HT)
   num 1 = new Tent Field (5).
   num2 = new Tentfield (5).
   result = new Testfield (10)
     add (nem a)
      add (num 1);
```

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  add (div)
                                            Rajeshwali
  add (numb)
   add (num2);
   add (nest)
  and (nessell)
 num. add Action distance ( this )
 div, add delian histories (this);
 num 2: add selvon distones ( Mis)
  add Window Listoner (new Window Adapter (76
rord wondow lystem. exist (0).
  public word wondow Closing (neurolow Event we) {
public void oction Responsed (Action Event ae) (
    Sking S = al. get Attion (onmand ();
      " ( s. equals ("xorvide"))
       result. Set Tent (douide (1))
  Sking divide () [
   double n1, n2, n=0;
     n1= Integer parse Int (num 1. get Tent ())
    v2 = Intiger : paisetnt (num? - gotteset())
   Catch [ Number Format Exception
   msg = "entered numbers must be integers".
   DialogBon d = new DialogBon ( this, " Dialog").
          d. set visible (frue)
     n1 = Integer. passetted (num1. get Fext (1);
    nz: Integer passet (num? get Text (1);
```

if (nz==0) 1BM 191303/ rug = "Cound dicide a number by ";

processor d = new DialogBox (this, "Dialog");

processor d. Set visible (true);

return " "; Rajeshwari n1= Integer. parseted (num1.get Tend()). n2 = Integer. parseted (num2.get Tend()). n=n1/n2; les = Double tosking (n) public state wid main (string args []) { Int DrussonD ; not div = new Int DrussonD(); Intdiv. Set size (new Dimension (380, 1867); int divi set Title ("Jent Field Demo"); int div. set visible (true);

