```
| bimport java.awt.*;
| cimport java.awt.event.*;
| public class weeki3_extra2 extends Frame implements ActionListener{
| TextField operand1, operand2, operator, result;
| Button res;
| String msgl="";
| public weeki3_extra2()
| {
| setLayout(new FlowLayout());
| operand1=new TextField( columns: 8);
| operand2=new TextField( columns: 8);
| operand2=new TextField( columns: 8);
| operator=new TextField( columns: 8);
| cabel op1=new Label( text "Operand1:", Label. RIGHT);
| Label op2=new Label( text "Operand1:", Label. RIGHT);
| Label op=new Label( text "Operand2:", Label. RIGHT);
| Label op=new Button( tabel "Result:", Label. RIGHT);
| add(op1);
| add(op2);
| add(operand2);
| add(operand2);
| add(result);
| add(result)
```

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```

```
try {
    result = n1 / n2;
    return String.valueOf(result);
} catch (ArithmeticException e) {
    msg1 = "Cannot divide operand1 by zero";
    return "";
}

default:
    msg1 = "Please input a valid operator";
    return "";
}

public void paint(Graphics g)
{
    g.drawString(msg1, x 20, y 100);
    msg1="";
}

public static void main(String[] args)
{
    week13_extra2 wi=new week13_extra2();
    w1.setSize(width 400, height 375);
    w1.setTitte("Calculator");
    w1.setVisible(true);
}

return "";
}

mag

public void main(String[] args)
{
    week13_extra2 wi=new week13_extra2();
    w1.setSize(width 400, height 375);
    w1.setVisible(true);
}
```













