

```

import java.awt.*;
import java.awt.event.*;
public class Divide implements ActionListener
{
    Frame f=new Frame();
    Label l1=new Label("First Number");
        Label l2=new Label("Second Number");
        TextField t1=new TextField();
    TextField t2=new TextField();
        Label l3=new Label();
        Label l4=new Label();
        Button b1=new Button("Divide");
    Divide()
    {
        l1.setBounds(50,50,100,20);
        l2.setBounds(50,70,120,20);
        t1.setBounds(200,50,70,20);
        t2.setBounds(200,70,70,20);
        l3.setBounds(50,100,100,20);
        l4.setBounds(50,130,450,20);
        b1.setBounds(50,160,80,20);
        f.add(l1);
        f.add(l2);
        f.add(l3);
        f.add(l4);
        f.add(t1);
        f.add(t2);
        f.add(b1);
        b1.addActionListener(this);
        f.setLayout(null);
        f.setVisible(true);
        f.setSize(450,250);
    }
    public void actionPerformed(ActionEvent e)
    {
        try {
            int num1=Integer.parseInt(t1.getText());
            int num2=Integer.parseInt(t2.getText());
            l3.setText("Result : "+String.valueOf(num1/num2));
            l4.setText("");
        } catch (Exception ex) {
            l4.setText(String.valueOf(ex));
            l3.setText("Result : Error");
        }
    }
}

```

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    }  
}  
public static void main(String args[])  
{  
    new Divide();  
}  
}
```

OUTPUT:

First Number

Second Number

Result : Error

java.lang.NumberFormatException: For input string: "1.1"

First Number

Second Number

Result : 2

First Number

Second Number

Result : Error

java.lang.ArithmeticException: / by zero