

```
import java.awt.*;  
import java.awt.event.*;
```

```
public class COPY extends Frame implements ActionListener
```

```
{
```

```
    TextField A,B;  
    Button paste;  
    public COPY()
```

```
    {
```

```
        setLayout(new FlowLayout());
```

```
        A=new TextField(10);
```

```
        B=new TextField(10);
```

```
        paste=new Button("PASTE ");
```

```
        add(new Label("Enter any text of your wish : "));
```

```
        add(A);
```

```
        add(new Label(" you have entered : "));
```

```
        add(B);
```

```
        add(paste);
```

```
        paste.addActionListener(this);
```

```
        addWindowListener(new MyWindowAdapter());
```

```
    }
```

```
    public void actionPerformed(ActionEvent ae)
```

```
    {
```

```
        if(ae.getSource()==paste)
```

```
        {
```

```
            B.setText(Integer.toString(Integer.parseInt(A.getText())));
```

```
        }
```



```
        add(new Label("Enter any text of your wish : "));
        add(A);
        add(new Label(" you have entered : "));
        add(B);
        add(paste);
        paste.addActionListener(this);

        addWindowListener(new MyWindowAdapter());
    }

    public void actionPerformed(ActionEvent ae)
    {
        if(ae.getSource()==paste)
        {

            B.setText(Integer.toString(Integer.parseInt(A.getText())));

        }

    }

}

public static void main(String[] args)
{
    COPY t= new COPY();
    t.setSize(new Dimension(300,300));
    t.setTitle("PASTING");
    t.setVisible(true);
}

}

class MyWindowAdapter extends WindowAdapter{
    public void windowClosing(WindowEvent we)
    {

        System.exit(0);

    }
}
}
```



Enter any text of your wish :  you have entered :

```
import java.awt.*;
```

```
import java.awt.event.*;
```

```
public class AO extends Frame implements ActionListener
```

```
{
```

```
    TextField a,b,c,d;
```

```
    Button Result;
```

```
    public AO()
```

```
    {
```

```
        setLayout(new FlowLayout());
```

```
        setSize(500,500);
```

```
        a=new TextField(10);
```

```
        b=new TextField(10);
```

```
        c=new TextField(10);
```

```
        d=new TextField(10);
```

```
        Result=new Button("Result");
```

```
        add(new Label("Enter 1st number : "));
```

```
        add(a);
```

```
        add(new Label("Enter 2nd number: "));
```

```
        add(b);
```

```
        add(new Label("Arithmetic Operator : "));
```

```
        add(c);
```

```
        add(new Label("your recomendation : "));
```

```
        add(d);
```

```
        add(Result);
```

```
        Result.addActionListener(this);
```

```
        setVisible(true);
```

```
        addWindowListener(new MyWindowAdapter());
```

```
    }
```

```
public void actionPerformed(ActionEvent ae)
```

```
{
```



```
public void actionPerformed(ActionEvent ae)
```

```
{
    if(ae.getSource()==Result)
    {
        int num1 = Integer.parseInt(a.getText());
        int num2 = Integer.parseInt(b.getText());
        int num3 = 0;
        String ap = c.getText();
        switch(ap){
            case "+": num3 = num1+num2;
                    break;

            case "-": num3 = num1-num2;
                    break;

            case "*": num3 = num1 * num2;
                    break;

            case "/": num3 = num1 / num2;
                    break;
        }
        d.setText(String.valueOf(num3));
    }
}
```

```
public static void main(String[] args)
```

```
{
    AO t= new AO();
    t.setSize(new Dimension(300,300));
    t.setTitle("PeSTING");
    t.setVisible(true);
}
```

```
}
class MyWindowAdapter extends WindowAdapter{
    public void windowClosing(WindowEvent we)
    {
```

```
System.exit(0);
```

Enter 1st number :  Enter 2nd number:  Arithmetic Operator :  your recommendation :