



# Passing parameters to applet

- `import java.applet.*;`
- `import java.awt.*;`
- `public class sum extends Applet{`
- `String p,q;`
- `public void init()`
- `{`
- `p=getParameter("a");`
- `q=getParameter("b");`
- `}`
- `public void paint(Graphics g)`
- `{`
- `int x,y,z;`
- `String s;`
- `x=Integer.parseInt(p);`
- `y=Integer.parseInt(q);`
- `z=x+y;`
- `s=String.valueOf(z);`
- `g.drawString(s,100,200);`
- `}`
- `}`

- `import java.applet.*;`
- `import java.awt.*;`
- `import java.awt.event.*;`
- `public class max extends Applet implements ActionListener`
- `{`
- `Label l1=new Label("Num1:");`
- `TextField a=new TextField(10);`
- `Label l2=new Label("Num2:");`
- `TextField b=new TextField(10);`
- `Label l3=new Label("Num3:");`
- `TextField c=new TextField(10);`
- `Label l4=new Label("MAX:");`
- `TextField d=new TextField(10);`
- `Button b1=new Button("largest");`

- `public void init()`
- `{`
- `add(l1);`
- `add(a);`
- `add(l2);`
- `add(b);`
- `add(l3);`
- `add(c);`
- `add(l4);`
- `add(d);`
- `add(b1);`
- `b1.addActionListener(this);`
- `}`

- `public void actionPerformed(ActionEvent e)`
- `{`
- `int x,y,z;`
- `String str;`
- `if(e.getSource()==b1)`
- `{`
- `str=a.getText();`
- `x=Integer.parseInt(str);`
- `str=b.getText();`
- `y=Integer.parseInt(str);`
- `str=c.getText();`
- `z=Integer.parseInt(str);`

- `if(x>y)`
- `{`
- `if(x>z)`
- `d.setText(" "+ x);`
- `else`
- `d.setText(" "+ y);`
- `}`
- `else`
- `{`
- `if(y>z)`
- `d.setText(" "+ y);`
- `else`
- `d.setText(" "+ z);`
- `}`
- `}`
- `}`
- `}`

- `/* <applet code="max.class" width="300" height="400">`
- `</applet>`
- `*/`