

1. Flow Layout Demo

```
import java.awt.*;
class fdemo extends Frame
{
    public static void main(String args[])
    {
        fdemo f= new fdemo();
        f.setLayout(new FlowLayout());
        f.setTitle("Flow Layout Demo");
        f.setSize(400,150);
        f.setVisible(true);
    }
}
```

2. Border Layout Demo

```
import java.awt.*;
class fdemol extends Frame
{
    public static void main(String args[])
    {
        fdemol f= new fdemol();
        f.setLayout(new BorderLayout());
        Button E,W,S,N,C;

        E= new Button("EAST");
        W= new Button("WEST");
        S= new Button("SOUTH");
        N= new Button("NORTH");
        C= new Button("CENTER");

        f.add(E,BorderLayout.EAST);
        f.add(W,BorderLayout.WEST);
        f.add(N,BorderLayout.NORTH);
        f.add(S,BorderLayout.SOUTH);
        f.add(C,BorderLayout.CENTER);

        f.setTitle("Border Layout Demo");
        f.setSize(400,150);
        f.setVisible(true);
    }
}
```

3. Grid Layout Demo

```
import java.awt.*;
class fdemo2 extends Frame
{
    public static void main(String args[])
    {
        fdemo2 f= new fdemo2();
        f.setLayout(new GridLayout(2,2));
        Button E,W,S,N,C;

        E= new Button("ONE");
        W= new Button("TWO");
        S= new Button("THREE");
        N= new Button("FOUR");

        f.add(E);
        f.add(W);
        f.add(S);
        f.add(N);

        f.setTitle("Grid Layout Demo");
        f.setSize(400,150);
        f.setVisible(true);

    }

}
```

4. Button Demo

```
import java.awt.*;
class bdemo extends Frame
{
    public static void main(String args[])
    {
        bdemo b= new bdemo();
        b.setLayout(new FlowLayout());

        Button O,C;

        O= new Button("OK");
        C= new Button("CANCEL");
    }
}
```

```

        b.add(O);
        b.add(C);

        b.setTitle("BUTTON DEMO");
        b.setSize(400,150);
        b.setVisible(true);

    }

}

```

5. Lable and Textbox Demo

```

import java.awt.*;

class ldemo extends Frame
{
    public static void main(String args[])
    {
        ldemo l= new ldemo();
        l.setLayout(new FlowLayout());

        Label l1,l2;
        TextField t1,t2;
        l1= new Label("Login_ID",Label.RIGHT);
        l2= new Label("Password",Label.LEFT);

        t1=new TextField(12);
        t2=new TextField(8);

        t2.setEchoChar('*');

        l.add(l1);
        l.add(t1);
        l.add(l2);
        l.add(t2);

        l.setTitle("LABEL and TEXTBOX DEMO");
        l.setSize(400,150);
        l.setVisible(true);
    }
}

```

```

    }

}

```

6. Check Box Demo

```

import java.awt.*;

class chkdemo extends Frame
{
    public static void main(String args[])
    {
        chkdemo c= new chkdemo();
        c.setLayout(new FlowLayout());

        Checkbox c1,c2,c3,c4;
        Label l;

        l=new Label("Select Games",Label.CENTER);
        c1= new Checkbox("FOOTBALL",true);
        c2= new Checkbox("CRICKET");
        c3= new Checkbox("HOCKY");
        c4= new Checkbox("KHO-KHO");

        c.add(l);
        c.add(c1);
        c.add(c2);
        c.add(c3);
        c.add(c4);

        c.setTitle("CHECK BOX DEMO");
        c.setSize(400,150);
        c.setVisible(true);

    }

}

```

7. Choice List and Panel Demo

```

import java.awt.*;

class chdemo extends Frame

```

```

{
    public static void main(String args[])
    {
        chdemo c= new chdemo();
        c.setLayout(new FlowLayout());

        Panel p=new Panel();

        Choice ch=new Choice();

        ch.add("FY");
        ch.add("SY");
        ch.add("TY");
        ch.add("MSC-I");
        ch.add("MSC-II");

        p.add(ch);
        c.add(p);

        c.setTitle("CHOICE LIST DEMO");
        c.setSize(400,150);
        c.setVisible(true);

    }

}

```

8. List Demo

```

import java.awt.*;

class listdemo extends Frame
{
    public static void main(String args[])
    {
        listdemo ld= new listdemo();
        ld.setLayout(new FlowLayout());

        Panel p=new Panel();

        List l=new List(3);

        l.add("FY");
        l.add("SY");
    }
}

```

```
l.add("TY");  
l.add("MSC-I");  
l.add("MSC-II");
```

```
p.add(l);  
ld.add(p);
```

```
ld.setTitle("LIST DEMO");  
ld.setSize(400,150);  
ld.setVisible(true);
```

```
}
```

```
}
```