



FlagTest.java



Flag.java

```
import javax.swing.JFrame;

public class FlagTest
{
    public static void main (String args[])
    {
        Flag panel=new Flag();

        JFrame application=new JFrame();

        application.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);

        application.add(panel);

        application.setSize(400,400);

        application.setVisible(true);
    }
}

import java.awt.*;
import javax.swing.*;

public class Flag extends JPanel
{
    public void paintComponent(Graphics g)
    {
        super.paintComponent(g);

        g.setColor(Color.GREEN);

        g.fillRect(20,20,160,100);
    }
}
```

```
g.setColor(Color.RED);
```

```
g.fillOval(70,50,50,50);
```

```
g.setColor(Color.YELLOW);
```

```
g.fillRect(17,20,12,250);
```

```
g.setColor(Color.RED);
```

```
g.fillRect(17,20,12,50);
```

```
g.setColor(Color.WHITE);
```

```
g.fillRect(17,70,12,50);
```

```
g.setColor(Color.RED);
```

```
g.fillRect(17,120,12,50);
```

```
g.setColor(Color.WHITE);
```

```
g.fillRect(17,170,12,50);
```

```
g.setColor(Color.RED);
```

```
g.fillRect(17,220,12,50);
```

```
g.setColor(Color.GRAY);
```

```
g.fillRect(3,270,50,30);
```

```
}
```

}