PRACTICAL 3

Built an applet that displays a horizontal rectangle in its centre. Let the rectangle fill with colour from UP to Down.

Below is the code that displays rectangle from left to right:

```
import java.awt.Graphics;

import java.awt.event.*;

import  java.awt.*;

import  java.applet.*;

public class SimpleApplet4 extends Applet

{
        public void paint(Graphics g)

        {
                int width=10;

                int height=50;

                g.setColor(Color.red);

                g.drawRect(30,125,240,50);


                for(int i=1;i<24;i++)

                {
                try
                {
                        Thread.sleep(1000);
                }
                catch(InterruptedException e)
                {
                }
                g.fillRect(30,125,width,height);

                width = width +10;
        }
        }
}
```
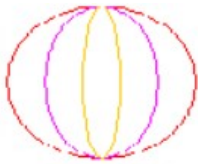
```
/*

<applet code="SimpleApplet4.class" width=500 height=400>

</applet>

*/
```

Now you need to modify it for displaying rectangle from up to bottom.

Exercise:

1. Draw the following in applet window

2. Draw an oval that fills up eventually with pink colour