

```
import java.awt.BorderLayout;
import java.awt.Color;
import java.awt.Dimension;

import javax.swing.JFrame;
import javax.swing.JPanel;

public class MultiConteneur extends JFrame {
    private JPanel panFond = new JPanel();
    private JPanel panHaut = new JPanel();
    private JPanel panBas = new JPanel();

    public MultiConteneur() {
        this.setTitle("Multi conteneur");
        this.setSize(300, 300);
        this.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
        this.setLocationRelativeTo(null);

        panHaut.setMinimumSize(new Dimension(100, 30));
        panHaut.setPreferredSize(new Dimension(200, 50));

        panBas.setMinimumSize(new Dimension(100, 30));
        panBas.setPreferredSize(new Dimension(200, 50));

        panHaut.setBackground(Color.blue);
        panBas.setBackground(Color.red);
        panFond.setBackground(Color.white);

        panFond.setLayout(new BorderLayout());
        panFond.add(panHaut, BorderLayout.NORTH);
        panFond.add(panBas, BorderLayout.SOUTH);

        this.setContentPane(panFond);
        this.setVisible(true);
    }
}
```