

```

package <package>;
import java.awt.*;
import java.awt.event.*;
import javax.swing.*;
public class MainFrame extends JFrame {
/**
 * */
private static final long serialVersionUID = 1L;
public MainFrame() {
// Beliebiger Inhalt
addWindowListener(new WindowAdapter() {
public void windowClosing(WindowEvent we) {
System.exit(0);
}
});
}
public static void main(String[] args) {
MainFrame frame = new MainFrame();
// JFrame soll 400px * 300 px groß sein
Dimension frameSize = new Dimension(400, 300);
// Größe des Bildschirms ermitteln
Dimension screenSize = Toolkit.getDefaultToolkit().getScreenSize();
// Position des JFrames errechnen
int top = (screenSize.height - frameSize.height) / 2;
int left = (screenSize.width - frameSize.width) / 2;
// Größe zuordnen
frame.setSize(frameSize);
// Position zuordnen
frame.setLocation(left, top);
// Anzeigen
frame.setVisible(true);
}
}

```