PROZOR

```java
import javax.swing.JFrame;
import java.awt.Toolkit;
import java.awt.Dimension;
public class TryWindow2 {
      // The window object
      static JFrame aWindow = new JFrame("This is the Window Title");

   public static void main(String[] args) {
       Toolkit theKit = aWindow.getToolkit(); // Get the window toolkit
       Dimension wndSize = theKit.getScreenSize(); // Get screen size
       // Set the position to screen center & size to half screen size
       aWindow.setBounds(wndSize.width/4, wndSize.height/4, // Position
       wndSize.width/2, wndSize.height/2); // Size
       aWindow.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
       aWindow.setVisible(true); // Display the window
       }
}
```

TACKE

```java
import java.awt.Point;

public class PlayingPoints {
  public static void main(String[] args) {
    Point aPoint = new Point();              // Initialize to 0,0
    Point bPoint = new Point(50,25);
    Point cPoint = new Point(bPoint);
    System.out.println("aPoint is located at: " + aPoint);
    aPoint.move(100,50);                     // Change to position 100,50

    bPoint.x = 110;
    bPoint.y = 70;

    aPoint.translate(10,20);                 // Move by 10 in x and 20 in y
    System.out.println("aPoint is now at: " + aPoint);

    if(aPoint.equals(bPoint))
      System.out.println("aPoint and bPoint are at the same location.");
  }
}
```

FONTOVI

```java
import java.awt.Toolkit;
import java.awt.GraphicsEnvironment;
import java.awt.Font;
import java.awt.Dimension;

public class FontInfo {
  public static void main(String[] args) {
    Toolkit theKit = Toolkit.getDefaultToolkit();

    System.out.println("\nScreen Resolution: "
                    + theKit.getScreenResolution() + " dots per inch");

    Dimension screenDim = theKit.getScreenSize();
    System.out.println("Screen Size: "
                    + screenDim.width + " by "
                    + screenDim.height + " pixels");
```

```java
        GraphicsEnvironment e =
GraphicsEnvironment.getLocalGraphicsEnvironment();
      String[] fontnames = e.getAvailableFontFamilyNames();
      System.out.println("\nFonts available on this platform: ");
      int count = 0;
      for (String fontname : fontnames) {
        System.out.printf("%-30s", fontname);
        if(++count % 3 == 0) {
          System.out.println();
        }
      }
    }
   return;
   }
}
```

KOMPONENTE

```java
import javax.swing.JComboBox;
import javax.swing.JFrame;
import javax.swing.JButton;
import javax.swing.JLabel;

import java.awt.Component;
public class TryWindow {

      public static void main(String[] args) {
            JFrame aWindow = new JFrame("This is the Window Title");
            int windowWidth = 400;           // Window width in pixels
                int windowHeight = 150;    // Window height in pixels
        aWindow.setBounds(50, 100, windowWidth, windowHeight);
        aWindow.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
        aWindow.setVisible(true); // Display the window
        aWindow.getContentPane().setLayout(new java.awt.FlowLayout());

        JButton b = new JButton("Gumb 1");
        JButton b2 = new JButton("Gumb 2");
        JLabel label = new JLabel("Hello World, again!");

        String[] petStrings = { "Bird", "Cat", "Dog", "Rabbit", "Pig" };
        JComboBox petList = new JComboBox(petStrings);
        petList.setSelectedIndex(4);

        aWindow.getContentPane().add(label);
        aWindow.add(b);
        aWindow.add(b2);
        aWindow.add(petList);
        aWindow.setVisible(true);

        Component[] theComponents = aWindow.getContentPane().getComponents();
        for(Component component : theComponents) {
              System.out.println(component.getClass().getName()+"\n");
              }
        }
}
```

MENI

```java
import javax.swing.JFrame;
import javax.swing.JMenuBar;
import javax.swing.JMenu;
import javax.swing.JMenuItem;

public class SketchFrame extends JFrame {
  private JMenuBar menuBar = new JMenuBar();      // Window menu bar
  public SketchFrame(String title) {
    setTitle(title);
    setDefaultCloseOperation(EXIT_ON_CLOSE);
    setJMenuBar(menuBar);                          // Add the menu bar to the
window
    JMenu fileMenu = new JMenu("File");            // Create File menu
    JMenu elementMenu = new JMenu("Elements");     // Create Elements menu
    menuBar.add(fileMenu);                         // Add the file menu
    menuBar.add(elementMenu);                      // Add the element menu
    JMenuItem openMenu = new JMenuItem("Open");
    fileMenu.add(openMenu);
  }
}


import java.awt.Toolkit;
import java.awt.Dimension;
public class Sketcher {
  private static SketchFrame window;              // The application window

  public static void main(String[] args) {
    window = new SketchFrame("Sketcher");          // Create the app window
    Toolkit theKit = window.getToolkit();          // Get the window toolkit
    Dimension wndSize = theKit.getScreenSize();   // Get screen size
    window.setBounds(wndSize.width/4, wndSize.height/4,         // Position
                     wndSize.width/2, wndSize.height/2);       // Size
    window.setVisible(true);
  }
}
```