This is the code we wrote in lecture last time. If there are parts you don't understand, circle them and make sure to look at them later or ask about them during lecture, recitation, or office hours.

```java
package firstgraphics;

public class App {

    public App() {
        javax.swing.JFrame frame = new javax.swing.JFrame("Title");
        cse115.graphics.DrawingCanvas canvas = new cse115.graphics.DrawingCanvas();
        canvas.setColor(new cse115.graphics.colors.Red());
        canvas.setDimension(new java.awt.Dimension(500,500));

        cse115.graphics.Ellipse circle1 = new cse115.graphics.Ellipse();
        circle1.setDimension(new java.awt.Dimension(50,50));
        circle1.setColor(new cse115.graphics.colors.Pink());
        circle1.setLocation(new java.awt.Point(50,50));
        canvas.add(circle1);

        cse115.graphics.Ellipse circle2 = new cse115.graphics.Ellipse();
        circle2.setDimension(new java.awt.Dimension(50,50));
        circle2.setColor(new cse115.graphics.colors.Pink());
        circle2.setLocation(new java.awt.Point(90,50));
        canvas.add(circle2);

        cse115.graphics.Rectangle rectangle1 = new cse115.graphics.Rectangle();
        rectangle1.setDimension(new java.awt.Dimension(50,50));
        rectangle1.setColor(new cse115.graphics.colors.Pink());
        rectangle1.setLocation(new java.awt.Point(70,70));
        rectangle1.setRotation(45);
        canvas.add(rectangle1);

        frame.getContentPane().add(canvas);

        frame.pack();
        frame.setVisible(true);
        frame.setDefaultCloseOperation(javax.swing.JFrame.EXIT_ON_CLOSE);
    }

}
```

Identify what goes in each part of this class box:

Draw the correct arrow between these two class boxes to represent the local variable dependency relationship.

Source

Target

Write the Java code that represents the relationship shown by the class diagram below.

⊙ dependencyexamples.B	
● ^c B()	

--- → <<Local Assignment>>

⊙ dependencyexamples.A