Module 0 Checkpoint

Teacher-led. Before starting, make sure every student has imported their Module 0 Java Project into Eclipse. Check that all programs are closed but students have selected the default package in the Eclipse Package Explorer.

Instruct students to do the following - check student screens to monitor understanding.

Help students who are stuck, but note lack of mastery.

1. Create a new Java class called Checkpoint

2. Add a main method to the class

3. Code a pop-up dialog to ask the user for their favorite color,
   e.g. "red"

4. Code another pop-up dialog to tell the user that the color they typed is also your favorite color,
   e.g. "red is also my favorite color"

5. Draw a triangle on the screen using a Robot object (Hint: turn angle = 120).

EXTRA: For students who complete activity quickly, have them try to turn the name of the color into a matching pen color and have the robot draw the triangle in that color. This is NOT part of the checkpoint!