Graphics 2.0: Exercises

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Before we begin

- Make sure you have Java & Java JDK downloaded on your computer
  - can run `java -version` in terminal to check
- Make sure you have IntelliJ downloaded on your computer

- *Suggested:* Watch previous Java tutorials

Exercises

Checkerboard Exercise

Time Limit: 10 Minutes

Use nested loops to draw a checkerboard pattern on your screen, the boxes should alternate red and black

Starting Checker Board Exercise

Time Limit: 10 minutes

Using the checker board you created in the last exercise add checkers to it in the traditional starting positions. The checkers can be whatever color you would like

Pride Flag Exercise

Time Limit: 10 Minutes

Write a method that allows you to draw a pride flag of varying sizes at varying positions on your screen.

Hint: Use a for loop and an array that holds the colors you want to use

Smiley Face Exercise

Time Limit: 10 minutes

Draw a smiley face on your screen. It can be any size and color that you would like it just must look like a smiling face.

The End