Lab Exercises

Transformations
Use `translate()` to reposition a shape multiple times to create a composition.
Use `pushMatrix()` and `popMatrix()` to rearrange the composition.
Use `scale()` with a for structure to scale a shape multiple times.
Combine `translate()` and `rotate()` to rotate a shape around its own center.

Text & Typography
Draw a paragraph of text to the display window.
Use two different typefaces to display the dialogue between two characters.
  Try using the `textWidth()`, `textAscent()` and `textDescent()` functions to calculate the size of your text and draw some decoration
Use the text and transformation functions to create a complex composition.