Link to github:  
<https://github.com/JinxXP/n200summer2023>  
  
Pyramid Lab Algorithm:  
  
Goal: to produce a pyramid pattern using nested loops and 1 draw command  
  
Input: no user input  
  
Output: a staircase pattern using shapes drawn in p5  
  
Steps:  
  
1) Define the background dimensions in setup  
2) Globally define the constant size for the shape  
2) define the color of the squares, then define the border color separately using stroke()  
3) In draw function, define variables I and j  
4) Start a for loop “i” that will run 4 times  
 - in this loop create a second loop “j” that will run until equal to i  
5) The square shape should be drawn using the nested loop by using the rect(x,y,h) formula.