1. Google “Python List” and explain how this data structure works:
   1. Explain how brackets are used
   2. Explain how list elements are indexed and ordered
   3. Explain how individual list elements are accessed

1. A pixel is defined by three numbers such as “(128,64,32)”. Explain if a pixel is an example of a Python List. Justify your answer.

1. Using Sample Program #2 as a reference, create a list of 3 pixels and assign it to a variable called “pixels”. Provide your code below:

1. Google “Python For Loop” and explain how this control structure works:
   1. Explain how you control the number of times it loops
   2. Explain how it knows when to stop
   3. Explain the use of the “indexing variable”

1. Using Sample Program #2 as a reference, write a “for Loop” to print out your three pixels from question #3 above.

1. Using Sample Program #2 as a reference, Identify where a “nested for Loop” is used and how it works.
   1. What is the function of the outer loop and when does it “loop”?
   2. What is the function of the inner loop and when does it “loop”?
   3. How does the program keep track of what pixel to print out?