**Analysis Questions:**

1. How could you modify this program to produce a collage of separate images?

I can increase the space between pictures by increasing the value of the variable I used to space out the pictures beforehand.

1. What question(s) of your own did you answer while writing this program?

I figured out the algorithm to create the picture collage without any incorrect overlap after trying multiple times, incorrectly.

1. What unanswered question(s) do you have after writing this program?

Will this program work for any image I throw at it?

**PMR:**

* The main point of this assignment was to copy multiple images that fit together but were separate them, to a new canvas and combine them to make it look like one larger image.
* This assignment relates to a real-life situation since, as seen in the Mars example, multiple pictures can be taken and then edited/manipulated by programmers to create one larger image.
* I have grown as a programmer since I can not use multiple images in my work, and interlace them in such ways to create, for example, a panorama.
* The biggest problem I encountered was finding the algorithm to space the images apart, but after some trial work I was able to simplify it to what I ended up with.
* If I did this in the future, there is not much I would want to do differently except maybe try to save time when writing my methods by planning them on paper and not in the code.
* This assignment could be extended by adding multiple special effect filters on the panorama, or maybe even a different effect for each segment of the panorama.