08.02 Post Mortem Review & Analysis

Analysis Questions:

What other special effect(s) might be possible?

I think a cool special effect would be to saturate the colors a bit more to make the image look more punchy.

How could you combine two special effects?

You can combine the negative and the grayscale effects to make a grayscale version of the negative version of the image. You subtract each value by 255 and make all the values the same.

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

The question I answered on my own was: “How do I make all the colors the same value to achieve grayscale?”

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

I still wondered how to colorize the monument on its own. So I didn’t do it.

Describe the main point of this assignment:

The main point of this assignment was for me to play with colors by using algorithms to change colors or apply filters to pictures.

Discuss how this assignment relates to a real-life situation:

In real-life, people rely on image-processing software like photoshop to edit their photos to make them look nicer

Reflect on your growth as a programmer:

It is incredible how I can now manipulate color with algorithms. I am becoming a stronger and stronger programmer every lesson.

Describe the biggest problem encountered and how it was fixed:

The biggest encounter was trying to figure out the algorithm. I realized it was the same as the one given in the Demo program.

Describe at least one thing that will be done differently in the future:

I will be more of an algorithmic programmer in the future to make my programs smarter and better.

Suggest how this assignment can be extended:

Instead of picking from two filters, it could be extended by doing all the filters.