CIT 160 WK2 Journal

I learned a lot from this week’s activity and tasks. When I saw that the topic for this week was “Algorithms”, I thought it was the same as Pseudocodes. I later found out after studying the reading material that an **algorithm** is defined as a well-defined sequence of steps that provides a solution for a given problem, whereas a **pseudocode** is one of the methods that can be used to represent an **algorithm**.

The definition table appears so easy, but it is very useful and helpful. I was able to write a defining table to help me understand a given problem, develop an algorithm for a task, and understand better the basic operations of a computer.

Honestly, before now, I didn’t know of the three basic control structures but after studying the textbook, I learned about sequence, selection, and repetition. Robbie the Robot was a fun game to program. I had fun running the codes of other classmates, and seeing how different solutions can come out of a single problem. The discussion board is also a great medium to receive feedback and communicate. I had a few feedbacks on my code and it was so helpful in making me learn and understand better.