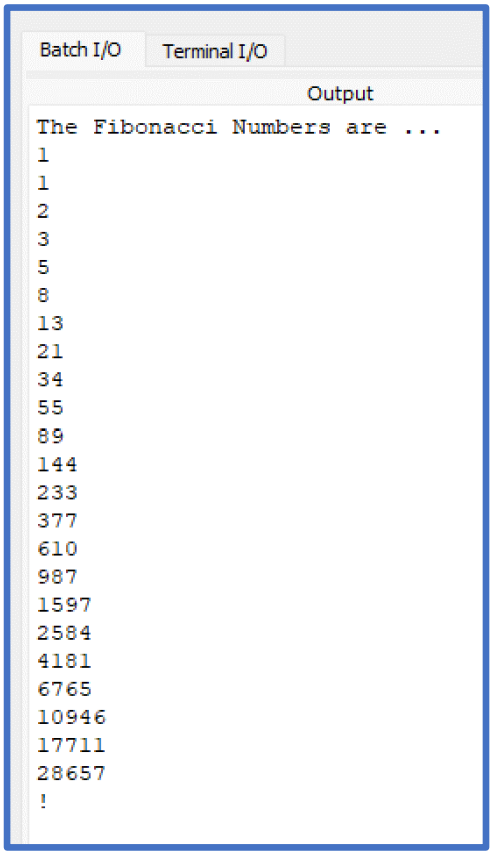
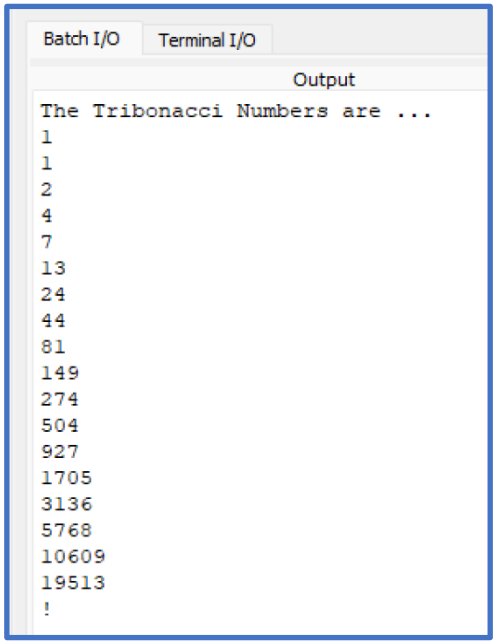
Assignment 03 – Pep/9$_0$ Warm-Up (Due: Sunday April 7, 2024)

Assuming that you have successfully installed and become familiar with the Pep/9 IDE, and have executed and played around with some of the given example programs, you should now be ready to do something on your own,

For this warm-up you are to modify the given **`Fibonacci.pep`** source program, renaming it **`Tribonacci.pep`**, such that it computes and prints the entire representable "Tribonacci Sequence". Consider the following two screen shots, showing the execution of the given **`Fibonacci.pep`** and **`Tribonacci.pep`** programs.





As was the case with Assignment 1, note that the Tribonacci Sequence differs from the Fibonacci Sequence in that each subsequent term is the sum of the preceding three terms, rather than the sum of the preceding two terms.

As your work on this assignment you are to submit each of the following to the AS03 DropBox on Brightspace:

`Tribonacci.pep`	The modified source program, **`with identifying comments added.`**
***`LastFM`*`.docx`**	A concise report of the results of your work on this assignment, in which you explain what you have done. I encourage you to convey this by presenting the two source programs side-by-side with the modifications highlighted and annotated. This document must contain a screen shot of the IDE that shows both; the "Source Code" pane and the "Output Pane". The file is required to be a MS Word readable document file, to be named in the following form, ***`LastFM`*`.docx`** (where ***`Last`*** is your Last Name, and ***`F`*** and ***`M`*** are your First Name and Middle Name initials; such as **`JackowitzPM.docx`**, and **`SmithJ.docx`**).

Good luck, P.M.J.