12-14-2071

Row

This is how my code was worked:

1. I wrote the instructions following the detail math flow step by step (I generated from system math flow)

2. Next I wanted the code be “assembled like the Gemini assembly would have done”

3. I decided to use sector 3 for my code to exist

4. I placed the first instruction at address 0 (SYL-2)

5. The second instruction at address 1 (SYL-2)

6. The third instruction at address 2 (SYL-2) and so forth until I had all instructions assigned to a memory address in SYL 2, sector 3

7. I assigned (time being the Gemini assembly) ~ SYL 1 n-c 0 (I don’t know how the real Gemini assembly would have located the constants - good question to know)

8. For example see above figure and my sheet of long paper where I place code, variables, constants and etc.

9. TIME is the output of clock read in the execution program (hard core) every time it was entered. There is only one variable. 

10. My intentions were to show how to code from a detail math flow generated from a system math flow and show how the assembly would assign the coded instructions in sector 3. I expected this to be the (nothing with no tensons).
(2) The decimal numbers next to my code was to show where LHC, constants, variables, and code showed up as a reference. The real reason assembler had lots of tables to show where things were located.

My intention was to have only one memory location for each variable and constant but have a reference to memory location where you could find it.

Enclosed is a CD on a book of my life in PDF. You can copy and parcel it. You may keep it.

Thanks

Charlie