Csc11\_ Assembly Programming

Reference Sheet

Registers

* R0
  + Input Stream
    - #0 - Keyboard
  + Output stream
    - #1 – Monitor
* R1 – Address of characters to write
* R2 – Number of characters to write
* R7 – Syscall (System call)
  + #1 – Initiates program exit
  + #3 – Receive keyboard input
  + #4 – Write to screen