

Console Input/Output

Create a program that performs the following:

Prompts the user to enter a string characters via the keyboard.

(Cause an SVC to the OS to present a READ to the keyboard.)
Read the keyboard buffer.

Stores the character string in a memory data buffer.

Dump (display) the contents of the memory data buffer.

(Cause an SVC to the OS)

Echo the character string residing in the memory data buffer out to the terminal.

ie. ECHO: abcdefghhhhhhhhhhhhhhhhhijklmnop123456789....