

Stack Processing for Command Line Arguments

Create a program that performs the following:

Accesses to program stack to retrieve the number of arguments appearing on the command line. These are given at program invocation.

ie. `cmdargs` This is a test of retrieving command-line arguments

Note that the arguments are space delimited strings of characters (that include the name of the program).

Display the number of arguments found.

ie. The count of line arguments is 9

Read each of the arguments. Then determine the length of each argument string.

Display to the terminal each argument received, along with its length.

ie. `cmdargs, 7`
`This, 4`
`is, 2`
`a, 1`
`test, 4`
`:`

Demonstrate intermediate results with the `DumpRegs` procedure.