

Assignment 1 – Command Line Arguments

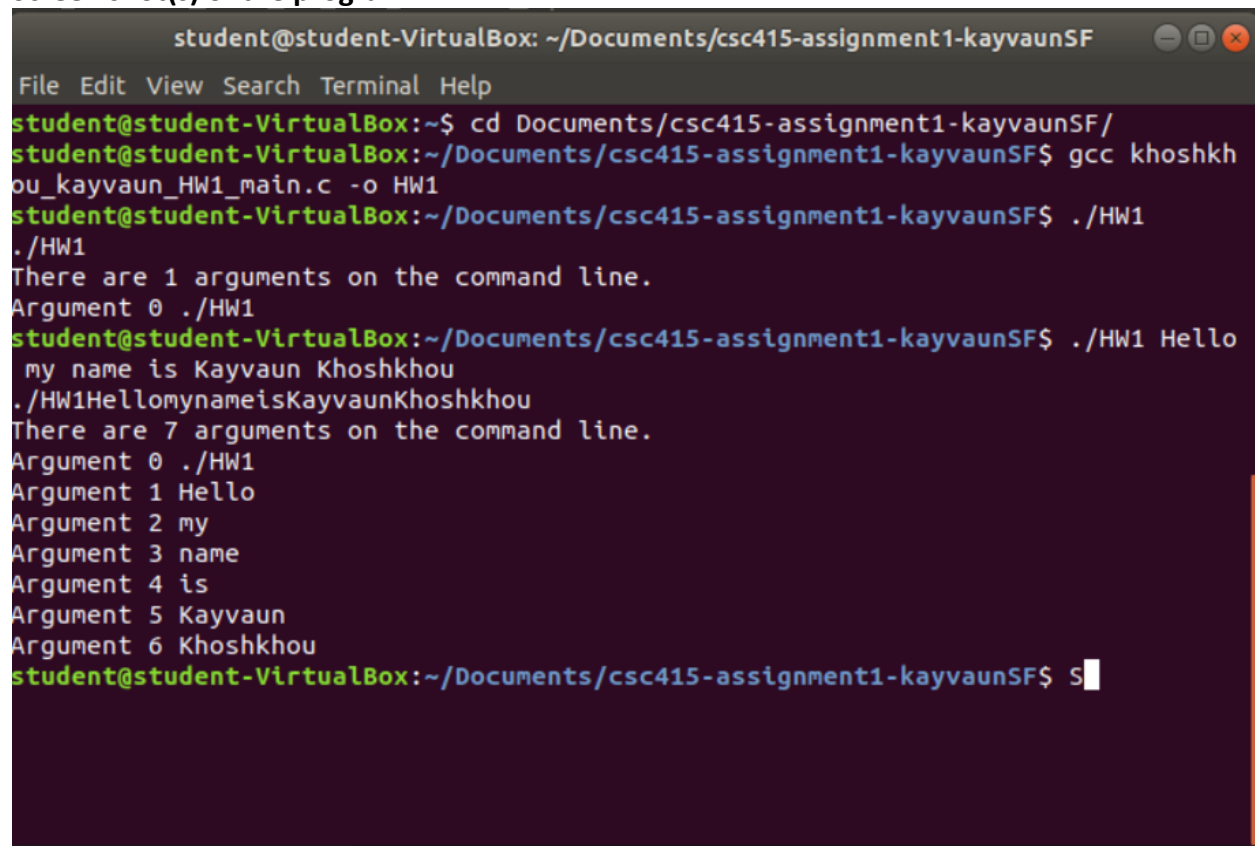
Description:

This assignment is to write a C program that accepts arguments via the command line and then displays each of those arguments to the terminal along with how many arguments there are.

Approach / What I Did:

After I installed Virtual Box and the Ubuntu Virtual machine, I installed visual studio code and created my homework file. I then coded for loops to print arguments to the command line.

Screen shot(s) of the program:



```
student@student-VirtualBox: ~/Documents/csc415-assignment1-kayvaunSF
File Edit View Search Terminal Help
student@student-VirtualBox:~$ cd Documents/csc415-assignment1-kayvaunSF/
student@student-VirtualBox:~/Documents/csc415-assignment1-kayvaunSF$ gcc khoshkhou_kayvaun_HW1_main.c -o HW1
student@student-VirtualBox:~/Documents/csc415-assignment1-kayvaunSF$ ./HW1
./HW1
There are 1 arguments on the command line.
Argument 0 ./HW1
student@student-VirtualBox:~/Documents/csc415-assignment1-kayvaunSF$ ./HW1 Hello
my name is Kayvaun Khoshkhou
./HW1HellomynameisKayvaunKhoshkhou
There are 7 arguments on the command line.
Argument 0 ./HW1
Argument 1 Hello
Argument 2 my
Argument 3 name
Argument 4 is
Argument 5 Kayvaun
Argument 6 Khoshkhou
student@student-VirtualBox:~/Documents/csc415-assignment1-kayvaunSF$ S
```