

In-Class Exercise

- ❖ Create a “Hello World” program in c
- ❖ Create a variable named ‘myIntVariable’ and set it’s value to 1
- ❖ Use the printf command to output the value of myIntVariable
- ❖ Use the printf command to put the address of myIntVariable
- ❖ Create a variable named ‘myPointerToIntVariable’ and set it’s value to the memory address of myIntVariable
- ❖ Output each of the following via printf:
 - ❖ myPointerToIntVariable
 - ❖ &myPointerToIntVariable
 - ❖ *myPointerToIntVariable

Text:

Create a “Hello World” program in c

Create a variable named ‘myIntVariable’ and set its value to 1

Use the printf command to output the value of myIntVariable

Use the printf command to put the address of myIntVariable

Create a variable named ‘myPointerToIntVariable’ and set its value to the memory address of myIntVariable

Output each of the following via printf:

myPointerToIntVariable

&myPointerToIntVariable

*myPointerToIntVariable