CS232: Intro to C and Unix

Lecture 2

Python, PHP, etc are all interpreted by the compiler.

C++, Java, and C# are not interpreted by the compiler

gcc will compile your code

you must use ./filename.exe to run your compiled code

The dot symbol sources the information or code into the command line

! Important Note !

Make sure to follow naming conventions for this class, the grading script will throw a fit otherwise.

! End Note !

gcc -o helloCS232 helloCS232.c -Wall (Command run by prof. to compile code)

-o represents the outfile name followed by the infile name

-Wall will display all warnings and errors

In this case we take our source code “helloCS232.c” and output “helloCS232.exe”

ssh [chenz@etcs-student.pfw.edu](mailto:chenz@etcs-student.pfw.edu)

replace chenz with your username