

## Cosc 4740 – Lab05

### C strings

#### 1.1 Starting Repo

Accept the GitHub lab here: <https://classroom.github.com/a/WHphuN2I>

Starting repo will have a standard readme and initial code for you in: lab5

#### 1.2 Goal

The final project will work a lot with buffers and cstrings, also known as char \* arrays.

So in preparation you will be implementing two functions that will interact with a buffer cstring.

One will convert an integer into a cstring and place it inside a buffer.

The other will retrieve a cstring from the buffer and return it as an integer.

#### 1.3 Task/Code

A stub of the code has been provided in the lab5.cpp file provided to you in the starting GitHub repo. You will need to complete the code and follow any instructions listed in the comments.

Implement the two functions charToInt and intToChar.

You can NOT change main() and your program must compile WITHOUT any warnings.

#### 1.4 Submission

1. Your code pushed to git
2. An updated readme pushed to git
3. Do not include any other files in your repo