**SKELETAL NOTES** (follow this template to take notes as you are working through the lab):**:**

**Learning Objectives**

What are the main learning objectives for this lab?

**Functions**

List all the **C++ commands and syntax structure** learned in this lab:

* **include and standard definition:**
* **main:**

* **Input:**
* **Output**
* **for loop:**

**Unix**

List all the **bash commands** learned and their syntax:

**FOCUS QUESTIONS** (Make sure you can answer these questions when you are done with the lab):

* What is the difference between
cout <<“Hello“ << endl; and cout <<“Hello“; and cout <<“Hello\n“; ?
* How is indentation different between C++ and Python?
* What is the character used for comments in C++?
* Translate python
message = input(“Enter message:”)

into C++?

* What happens if you don’t end a C++ statement with ; ?
* What is the role of curly brackets {} in C++ ?
* Translate python
 for i in range(5):
 print(i)
into C++?