

Agenda / Learning Objectives:

1. Run the following command and extract lab28.tar in your venus account (note the **dot**):

```
cp ~ctse/cs111/lab28.tar . ; tar xvf lab28.tar
```
2. Review string functions
3. Consider this age-old debate: IDE vs Text Editor
 - [Visual Studio or Vim: Is an IDE or text editor right for you? - TechRepublic](#)
 - Examples of Online IDE:
 - i. [C++ Shell](#)
 - ii. [Repl.it - The world's leading online coding platform](#)
 - iii. [Ideone.com - Online Compiler and IDE](#)
 - iv. [About | GDB online Debugger](#)
4. Practice reading from a file and writing to a file
 - randfile.cpp and readrand.cpp
 - labScoreCalculation.cpp
5. See examples of arguments to main() - arguments.cpp
6. How many MOOCs have you tried?
 - [670 Free Online Programming & Computer Science Courses You Can Start in December](#)
7. Provide **constructive** feedback in the end-of-course survey