



**PHYSICS 573: NUMERICAL METHODS**

**PHYSICS 643: COMPUTATIONAL PHYSICS**

**HOMEWORK ASSIGNMENT 1**

**Due: Feb. 1, 2022**

- Read chapter 1 of NR textbook.
- Obtain your own ISAAC HPSC account, joined to Project ACF-UTK0182 (Spring 2022 Physics 573/643) as described in class.
- "Hello World": Prepare a simple example C or C++ program that produces output. Run the program from your ISAAC account. Save the source code and a hardcopy of the output in file(s) in your ISAAC \$HOME/p643/outbox/home1 subdirectory. Make these files visible to the grader as described in class.
- Practice transferring the preceding output file to your local machine and then printing.

Assignments are posted at our Instructure Canvas course site <https://utk.instructure.com>.  
Other information concerning this class is available at <https://sites.google.com/site/utkp643/>.



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