

Lab 8: Translating node.py into C++

Due date: Monday April 3rd, 11:59pm

Take the node.py code and translate the ODE solver into C++; use the STL containers, such as vector class; do not create a own vector class as shown in nodep.py (instead use the STL vector or other appropriate container). The C++ code should print the output into a file that you then can use that file to plot the function to generate a similar plot using a small python script for plotting (you may be able to use the plotting code from the node.py file).

the odesolver.zip file is in the code repository on the website.