Numerical and Scientific Computing with Applications David F. Gleich CS 314, Purdue

By the end of this class,

- Evaluate a host of different expressions in Julia related to matrices and vectors
- Understand how to work with for loops and control flow in julia
- Understand how to work with functions in Julia
- See some notes on plotting functions

Julia – matrices & vectors, functions, types, etc.

Next class

Review of Julia G&C - Chapter 2

August 26, 2016

Next next class

Intro to floating point arithmetic G&C – Chapter 5