

CISC271
Fall 2005
Homework for week 8
in preparation for quiz 3

Modified Nov. 1

This homework is about piece-wise interpolation.

Recktenwald Chapter 10. questions 29, 31, 32

For question 32 use the Matlab spline with the not-a-knot (default) end condition as well as the so called “fixed slope” end condition, that is use $y' = 0$ at the ends. Use `help spline` to see how to do this.