

MA2501 Numerical methods

Assignment 5

Exercise hours: 16/2, 08.15 - 10.00

Exercise 1

Chapter 9.2: Problems: 7, 9, 23.

Exercise 2

Compute the natural cubic spline interpolating the points:

t_i	0.0	1.0	3.0	4.0
y_i	1.0	3.0	2.0	4.0

Exercise 3

Chapter 9.2: Computer problem 6 , 10.