

Errata for the lecture notes.

Updated December 17, 2009

Thank you to all of you who have made me aware of mistakes, spelling errors etc. in the lecture notes. I have listed these errors here, and I will update this list as long as you make me aware of things.

Minor spelling errors are not included here. I am still grateful if you report them when you find them, so the notes can be improved for later use.

- p. 30, the second last equation should be

$$h\tau_{n+1} = h^{p+1}C_{p+1}y^{(p+1)}(t_n) + \mathcal{O}(h^{p+2}).$$

- p. 26, second sentence in the paragraph below (31) should be:
Let $\{\tilde{y}_n\}$ be the general solution of the homogeneous problem
- p. 27, Example 7.4: *Example 5.2* should be replaced by *Example 7.3*.
- p. 11, to the right of the first equation should be

$$c_i = \sum_{j=1}^s a_{ij}.$$

- p. 23, eq. (25), expression to the right should be

$$b_i = \int_0^1 \ell_i(\tau)d\tau, \quad i = 1, \dots, s.$$