

ERRATA FOR DIFFERENTIAL EQUATIONS,
MECHANICS, AND COMPUTATION

Page 151: the first of the pair of equations 5.18, namely

$$y_{n+\frac{1}{2}} = y_n + hf(t_n, y_n)$$

should read

$$y_{n+\frac{1}{2}} = y_n + \frac{h}{2}f(t_n, y_n)$$

Our thanks to Paul Rigge for pointing this out.

Page 275: the first item of the middle row of the diagram

$$R_{3,1}^2 : \sum_i \gamma_i \alpha_i^3 = \frac{1}{3}$$

should read

$$R_{3,1}^2 : \sum_i \gamma_i \alpha_i^3 = \frac{1}{4}$$