

Introduction to Chemical Engineering Computing  
Bruce A. Finlayson, Wiley (2006)

**Errata**

- p. 6: Eq. (2.2) for the Van der Waals equation of state should end with  $-a/v^2$ .
- p. 14: The formula for  $Z(i)$  is missing  $(\cdot)$ . It should be  $/(R \cdot T)$ . This is corrected in Eq. (2,35).
- p. 21: line 2 in Step 9 should be 82444/2012 rather than 46449/2012.
- p. 43: Eq. (4.10) should be for  $K_p$ , not  $K$ .
- p. 45: The  $\$C\$9$  in Table 4.2 and 4.3 should be  $\$C\$8$ , as for the other components.
- p. 54: The flow rate ratios are steam/methane, not steam/hydrogen.
- p. 76: Boiling points for i-pentane and n-pentane are + 27.9 and 36.1 °C.
- p. 121: The expression is for  $\ln K_{eq}$ .
- p. 165: Set  $u = 1$  in Eq. (9.45).
- p. 167: The values under Step 4 are  $\phi = 0.4$ ,  $\gamma = 0.1$ ,  $K = 2$ .
- pp. 187-8: Figures 10.10-12 are for a thickness of 0.4 whereas the discussion is for 0.5.