Errata for Chapter 5

- Page 93
  Line above (5.5) change $x$ to $x = a$

- Page 94
  Equation (5.6) should be as follows:
  \[ \lim_{h \to 0} \frac{f(x + h) - f(x)}{h} \]

- Page 96
  Line below eq (5.9): change “approaches 0” to ‘approaches $a$’”

- Page 102
  Two lines above (5.20): change “associate with $x = 0$” to “associated with $x = w$”

- Page 102
  HHS of eq (5.21) should be
  \[ \sqrt{25 - w^2} + \frac{-2w^2}{2\sqrt{25 - w^2}} \]

- Page 104
  In caption of Figure 5.16: change $f''(x) > 0$ to $f''(a) < 0$.

- Page 105
  Line below eq (5.32): Change $x = -2$ to $x = 990$ And two lines later, change “global minimum” to “global maximum”