Errata for 3rd Edition

Many errors were fixed in preparation of the 3rd edition, but thanks in part to the careful reading by students and instructors, more have been revealed. I'm releasing occasional fixes to the html, pdf and print versions. These updates should not change the pagination in any major way.

If you use the html version, it will only contain errors listed in the first section below (and any undiscovered errors: please email me about them).

If you use a pdf or paperback version, check the copyright page for the printing date, which will tell you how far down this document you need to look for errors.

Page numbers match print and tablet pdf edition.

Errors not yet corrected

Major errors

(updated 5/27/2019)

- Example 1.3.5-2 (page 67): the answer is 2162160, not 2192190.
- Exercise 1.5.4-c (page 88): the problem should require x, y, and z all be greater than *or equal* to -3.
- Page 147, last line: the sequence of F's and T's is off near the end. The correct sequence is F, F, F, F, T, F, F, T, F, T, F, F, T,...

Minor typos

- Page 200, after the definition of a graph, the example has *five* edges, not four.

Errors Corrected for 2nd Printing: 3/24/19

In case you have a copy of the book printed prior to 3/24/19 (check copyright page), you will find the following errors that have since been corrected. Minor typos are not included below, unless they might cause confusion.

- Example 0.4.1-3 (page 39): the table used g(x) instead of h(x).
- Example 1.3.5-2 solution (page 85): The answer is 2162160, but in the explanation, this number was incorrectly written 2192190 in two places.
- Example 2.1.4 solution (page 141): The sequence of triangular numbers was missing 10 between 6 and 15.

- Page 149, second paragraph after Example 2.2.1: The recursive definition for a geometric sequence had a_n on both sides. It should be $a_n = a_{n-1} \cdot r$