

Errata for  
*Experimentation in Mathematics: Computational Paths to Discovery*  
First Printing (2004) Copyright 2004  
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Since the release of the first edition of our book in 2004, a number of colleagues have graciously provided reports of various errors and glitches. We list here those errors that we regard as serious enough to possibly impede the understanding and/or usage of this book. This and others we hope to address when the book is reprinted.

1. pg. 61, Item 45: The fraction  $2/45$  should be replaced by  $8/45$  in two places.
2. pg. 248: The entry “186” in the list at the top of the page should read “86.”
3. pg. 322: There are some mistakes in these summation problems: In item (d) the denominator is  $4^{4n}n!^43^{2n+1}$ . In items i, j and k, the sums start at 1, not zero. In the second summation of item (m), the denominator is  $2n^216^n$ . Finally, in the answers section, the answer to item (i) is  $-45\pi - 1164$ , and the answer to item (m) is  $-\pi^2/18 + \log^2 2 - \log^2 3/6$ .