

Errata for 5th Edition of Vol. 1 of Exam FM/2 Manual (Last updated 5/26/08)

- [5/13/08] Page 28, Q. 7, 3rd line. On the right-hand side of the AV, 1,000 should be **1,300**.
- [9/23/07] Page 87, solution to Q. 2, 6th line. Should be $3x^2$, not $3x^3$.
- [5/13/08] Page 96, two lines under the diagram. The expression (s double-dot angle 4 plus 1) should be deleted. This is a correct expression for the AV of the annuity.
- [9/23/07] Page 100, Q. 34, 4th line from bottom. The symbol should be **1,000(a angle 8)**, not 1,000(a angle 15).
- [5/13/08] Page 106, solution to Q. 1. See the comments for page 108, Q. 1 on the errata list for the 7th edition.
- [5/15/05] Page 151, diagram at top of page. The 5% interest rate applies to a one-year period, not a one-month period.
- [5/15/07] Page 153, Example 1. For greater clarity, the example should say “an effective **annual** rate of interest of 5%”.
- [9/23/07] Page 176, solution to Q. 1. Insert **Ans. (B)**.
- [5/26/08] Page 293, solution to Q. 33. See the errata list for the 7th edition, page 295, solution to Q. 33.
- [5/15/07] Page 295, solution to Q. 46, 3rd line. The denominator should be 408.55, not 408.35. This changes the quotient slightly. $i = 5.00\%$ to the nearest .01%, $X = \$150.02$ to the nearest \$.01 and the total interest is \$342 to the nearest \$1.00. The answer is still (C).
- [5/15/07] Page 347, solution to Q. 3, 1st line: The last term in the parenthesis should be $(1.03^{19})(v^{20})$. 2nd line: The exponent of the last term in the brackets should be 19, not 20. These typos do not affect the rest of the solution.
- [5/15/07] Page 352, 1st, 2nd, 4th and 5th lines. Replace t by $2t$. This does not affect the rest of the solution.
- [1/13/08] Page 369, Q. 6, answer (D). The range should be from \$103.40 to **\$104.00**, not \$104.80.
- [5/15/07] Page 376, solution to Q. 2, 2nd line. Should say “end of 5 years”, not 10. This does not affect the rest of the solution.
- [9/23/07] Page 380, Q. 5 & 6. Read Section 8c of the manual before doing these problems.
- [9/23/07] Page 402, part (e). The last term in the denominator of MacD should be v^{10} , not $10v^{10}$.
- [9/23/07] Page 414, 8th line. The left-hand side of the equation should read $v^{2x} + v^{9Y}$ (not v^{4Y}).
- [9/23/07] Page 419, equation in the middle of the page. The 3rd term should be **557.14v**.
- [9/23/07] Page 428, solution to Q. 16, 4th line. The 1st term should be **7.50v⁵**.