

**Errata to Instructor's Solutions Manual**  
**to S. J. Colley and S. Cañez, *Vector Calculus*, 5/E**

October 26, 2023

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| p. 12, Exercise 49.       | Replace “Egbert” with “Mac”.   |
| p. 16, Exercise 36.       | Replace “Exercise 31 or Example 6” with “Exercise 35 or Example 7”.                                    |
| p. 25, Exercise 36.       | Replace “Egbert” with “Leslie”.  |
| p. 45, Exercise 23.       | Replace “Example 5” with “Example 6”.  |
| p. 119, Exercises 15, 16. | Replace “ $\partial w/\partial u$ ” with “ $dw/du$ ” throughout the solutions.                         |
| p. 159, Exercise 28.      | In part (a), replace “Egbert” with “the sunflower”.  |
| p. 257, Exercise 20.      | Replace “a type 2 elementary region” with “an $x$ -simple elementary region”.                          |
| p. 258, Exercise 21.      | Replace “type 1 region” with “ $y$ -simple region”.  |
| p. 260, Exercise 28.      | In part (a), Replace “a type 1 region” with “an $x$ -simple region”.                                   |
| p. 262, Exercise 34.      | Replace “type 1 subregions” with “ $x$ -simple subregions”.  |
| p. 264, Exercise 37.      | Replace “a type 1 region” with “an $x$ -simple region”.  |
| p. 266, Exercise 42.      | In part (b), replace “a type 1 region” with “an $x$ -simple region”.                                   |
| p. 276, Exercise 8.       | The solution to part (b) was accidentally omitted.   |
| p. 310, Exercise 38.      | In part (a), replace “a type 1 region” with “an $x$ -simple region”.                                   |
| p. 321, Exercise 10.      | Replace “a type 1 region” with “an $x$ -simple region”.  |
| p. 359, Exercise 24.      | There are two part (b)s. Replace the second part (b) with part (c) and replace part (c) with part (d). |
| p. 464, Exercise 8.       | The solution is for Exercise 8 in the fourth edition of the text, not the fifth edition.               |