

Errata for  
Linear Algebra, 4th ed.,  
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1. The solution to problem 25 in Sect 1.1 is  $k + 2g + h = 0$ .
2. The answer to problem number 11 in section 1.3 should be ‘Yes’.
3. The footnote on p. 155 claims that the zero subspace has no basis. It should say that the basis for the 0 subspace is the empty set: there are no vectors in the basis.
4. Problem 7 in section 1.9 says

“... rotate points through  $-3\pi/4$  radians (clockwise) ...”.

This has been interpreted by some to mean that the positive direction has been redefined to be clockwise. I would say that by saying

“... rotate points through  $-3\pi/4$  radians clockwise ...”.

and believe that putting the word in parentheses indicates that it is simply emphasizing the meaning of a negative angle. However, given the possibility of misinterpretation, a rephrasing is probably in order.