Linear Algebra

Fall 2023

Assigned Problems

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1.3:   1, 3, 6, 10, 13, 19, 24, 28, 31.

1.4:   1, 2, 6, 10, 13, 15, 19, 24, 44, 53.

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1.6:   1, 2, 6, 11, 17, 19, 21, 40, 45, 49.

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2.2:   2, 5, 7, 10, 12, 15, 24, 33, 45, 63.

2.3:   1, 2, 7, 12, 13, 16, 24, 29, 33, 37.

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3.2:   1, 3, 10, 11, 16, 17, 18, 19, 21, 24.

3.3:   1, 3, 6, 11, 13, 15, 21, 35.

3.4:   1, 2, 5, 6, 11, 13, 17,28, 30.

Chapter 4:

4.2:   2, 3, 4, 6, 7, 10, 12, 14, 19, 25, 34, 35.

4.3:   1, 5, 7, 11, 16, 22, 25, 30, 34, 36.

4.4:   2, 3, 5, 6, 16, 22, 23, 29, 44.

Chapter 5:

5.1:   1, 5, 8, 9, 10, 14, 18, 25, 29, 35.

5.2:   1, 2, 7, 8, 12, 13, 19, 23, 32, 40.

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5.5:   6, 7, 8, 11, 12, 17, 36, 46, 47.

5.6:   1, 4, 7, 13, 16, 17, 22, 24, 30, 34.

Chapter 6:

6.1:   1, 4, 5, 7, 11, 13, 17, 21, 22.

6.2:   2, 5, 6, 14, 15, 17, 19,30, 36, 38.

6.3:   1, 3, 5, 10, 17, 18, 20.

6.4:   3, 4, 6,11.