1 Functions/Options Learned

Dot (.)	Norm	MatrixForm	Det	Inverse
Array	ArrayFlatten	Eigenvalues	Eigenvectors	IdentityMatrix
RowReduce	Transpose	LinearSolve	MatrixPower	ArrayPlot

2 Problems

From electronic text

1. Problem 12.1

2. Problem 12.2

3. Problem 12.3

4. Exercise 12.1 (see `ArrayFlatten`)

5. Exercise 12.2

6. Problem 12.4

7. Exercise 12.3

From lesson on linear algebra

8. Exercise 1

9. Exercise 2

10. Exercise 3

11. Exercise 4

12. Exercise 5

13. Exercise 6

14. Exercise 7

15. Exercise 8

16. Exercise 9

17. Exercise 10

18. Exercise 11

19. Exercise 12

20. Exercise 13