From textbook: Fundamentals of Machine Learning for Predictive Data Analytics: Algorithms, Worked Examples, and Case Studies from MIT Press 2015, do following exercise:

1. (15%) Chapter 6, exercise 2
2. (15%) Chapter 6, exercise 3
3. (15%) Chapter 6, exercise 4
4. (15%) Chapter 6, exercise 5
5. (15%) Chapter 6, exercise 6
6. (25%**,** coding assignment) See file NaiveBayse\_MNIST\_Problems.ipynb