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### Class Exercises. Set 3

1. Download the files , **myData.txt**, **myProject.m** (or **myProject.py**) and **knnClassifier.m**. Install **libsvm** (in the **Matlab case**) and run the **myProject** script.

Compare the performance of Gaussian Classifier with quadratic, linear, and Naïve Bayes options. Analyse the estimated performance for the nearest neighbor with  $k=1$ ,  $k=5$ , and  $k = 11$ .