

Question 3.1

Using the same data set (`credit_card_data.txt` or `credit_card_data-headers.txt`) as in Question 2.2, use the `ksvm` or `kknn` function to find a good classifier:

- (a) using cross-validation (do this for the k-nearest-neighbors model; SVM is optional); and
- (b) splitting the data into training, validation, and test data sets (pick either KNN or SVM; the other is optional).