Programming questions

- Student data set

- Most Frequent Classifier
  - \( Y = \{1, \ldots, N\} \)
  - \( D = \{(x_i, y_i), x_i \in X, y_i \in Y, i = 1, \ldots, n\} \)
  - most frequent class in \( D \): \( k^* = \arg\max_{k=1, \ldots, N} \sum_{i=1}^{n} \delta(y_i = k) \)
  - \( f(x) = k^* \)

- Logistic regression \( \text{glm}() \)

- Accuracy, Precision, Recall, F-measure