module 4: boosting (ensemble models)

DATA PROBLEM
- RAW DATA
  - UCI datasets
  - 20newsgroups

- LABELS
  - multiclass
  - ECOC

DATA PROCESSING

REPRESENTATION
- FEATURES
  - unigrams

- LABELS
  - ECOC

LEARNING
- CLUSTERING
- DIMENSIONS
- LEARNING
  - SUPERVISED
    - boost/adaboost
    - gradient boosting
    - active learning
    - ECOC setup

PERFORMANCE
- EVALUATION
- ANALYSIS
- TUNING

DATA PROBLEM REPRESENTATION LEARNING PERFORMANCE