

# Web Intelligence

## EXERCISE FOR LECTURE 8

1. For a vocabulary of 10 words, construct 20 reviews each consisting of 2-4 words and a pos/neg label. Construct the associated Naive Bayes sentiment classifier.
2. Construct an additional review (from same vocabulary). Use the "efficiency" and the "numerical stability" tricks (from today's slides) to compute the sentiment for this review.

When done, you may start on the mini-project