

RESULTS : Supervised Learning Techniques for Sentiment Analytics

	OUTPUT	
COMMAND	NAÏVE BAYES	LOGISTIC REGRESSION
python sentiment.py data/imdb/ NLP	predicted: pos neg actual: pos 10869 1631 neg 2284 10216 accuracy: 0.843400	predicted: pos neg actual: pos 10769 1731 neg 2080 10420 accuracy: 0.847560
python sentiment.py data/imdb/ d2v	predicted: pos neg actual: pos 5509 6991 neg 2217 10283 accuracy: 0.631680	predicted: pos neg actual: pos 10751 1749 neg 1735 10765 accuracy: 0.860640
python sentiment.py data/twitter/ nlp	predicted: pos neg actual: pos 68846 6139 neg 54869 20111 accuracy: 0.593185	predicted: pos neg actual: pos 68897 6088 neg 54923 20057 accuracy: 0.593165
python sentiment.py data/twitter/ d2v	predicted: pos neg actual: pos 55191 19794 neg 45757 29223 accuracy: 0.562891	predicted: pos neg actual: pos 57107 17878 neg 30446 44534 accuracy: 0.677765