Project: Supervised Learning Techniques for Sentiment Analytics
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1) **python sentiment.py data/imdb/ d2v**

Naive Bayes
---
predicted: pos neg
actual:
pos 5491 7009
neg 2193 10307
accuracy: 0.631920

Logistic Regression
---
predicted: pos neg
actual:
pos 10742 1758
neg 1725 10775
accuracy: 0.860680

2) **python sentiment.py data/imdb/ nlp**

Naive Bayes
---
predicted: pos neg
actual:
pos 10869 1631
neg 2284 10216
accuracy: 0.843400

Logistic Regression
---
predicted: pos neg
actual:
pos 10769 1731
neg 2080 10420
accuracy: 0.847560

3) **python sentiment.py data/twitter/ d2v**

Naive Bayes

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predicted: pos neg

actual:

pos 55264 19721

neg 45696 29284

accuracy: 0.563785

Logistic Regression

---

predicted: pos neg

actual:

pos 57063 17922

neg 30334 44646

accuracy: 0.678218

4) **python sentiment.py data/twitter/ nlp**

Naive Bayes

---

predicted: pos neg

actual:

pos 68846 6139

neg 54869 20111

accuracy: 0.593185

Logistic Regression

---

predicted: pos neg

actual:

pos 68897 6088

neg 54923 20057

accuracy: 0.593165