

Unity – hagra2

python sentiment.py data/imdb/ nlp

Naive Bayes

predicted:	pos	neg
actual:		
pos	10876	1624
neg	2311	10189

accuracy: 0.842600

Logistic Regression

predicted:	pos	neg
actual:		
pos	10759	1741
neg	2093	10407

accuracy: 0.846640

python sentiment.py data/imdb/ d2v

Naive Bayes

predicted:	pos	neg
actual:		
pos	5492	7008
neg	2223	10277

accuracy: 0.630760

Logistic Regression

predicted:	pos	neg
actual:		
pos	10742	1758
neg	1691	10809

accuracy: 0.862040

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

python sentiment.py data/twitter/ d2v

Naive Bayes

predicted:	pos	neg
actual:		
pos	55171	19814
neg	45638	29342

accuracy: 0.563551

Logistic Regression

predicted:	pos	neg
actual:		
pos	57157	17828
neg	30760	44220

accuracy: 0.676004