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| --- | --- | --- |
|  | **Output** | |
| **command** | **Naïve Bayes** | **Logistic Regression** |
| python sentiment.py data/imdb/ nlp | predicted: pos neg actual: pos 10773 1727 neg 2077 10423 accuracy: 0.847840 | predicted: pos neg actual: pos 10790 1710 neg 2004 10496 accuracy: 0.851440 |
| python sentiment.py data/imdb/ d2v | predicted: pos neg  actual:  pos 5548 7052  neg 2287 10213  accuracy: 0.626440 | predicted: pos neg  actual:  pos 10752 1748  neg 1755 10745  accuracy: 0.859880 |
| 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 55350 19635 neg 45870 29110 accuracy: 0.563198 | predicted: pos neg actual: pos 56945 18040 neg 30453 44527 accuracy: 0.676638 |