E1246 Natural Language Understanding

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1. I used a CRF model for named entity recognition. CRF stands for conditional random field. This is a discriminative statistical model. I took 70% data as training data and 30% as test data. And these are metrics for this specific scenario.

	precision	recall	f1score
D	0.856	0.430	0.572
O	0.777	0.981	0.867
T	0.792	0.144	0.243
avg/total	0.790	0.783	0.736