## Ling 570 Hw5 Michael Roylance, Olga Whelan

## Q4

lambda_1	lambda_2	lambda_3	perplexity
0.05	0.15	0.8	399.74929371
0.1	0.1	0.8	378.618504772
0.2	0.3	0.5	237.255597181
0.2	0.5	0.3	213.702744734
0.2	0.7	0.1	212.335105443
0.2	0.8	0	236.52297494
1.0	0	0	998.672222229