Initial accuracy-

TOP\_1 TOP\_5 TOP\_10

superlative 0.714 0.929 0.976

city-in-state 0.389 0.444 0.667

family 0.872 0.962 1.0

adjective-to-adverb 0.133 0.267 0.411

currency 0.0 0.0 0.0

nationality-adjective 0.64 0.767 0.779

capital 0.167 0.25 0.333

comparative 0.724 0.838 0.881

Downloaded large file of word2vec from google repo.

I decided to use Word2Vec.

Downloaded a bin file ~1.5 GB from google word2Vec.

Planned to build own vectors from it rather than provided ones.

First I looked up words in file - word-test.v3.txt to know what words are needed.

I increased the dimensionality from default from 100 to 300 .

On running, I found very satisfactory results .

This is result :

TOP\_1 TOP\_5 TOP\_10

superlative 0.714 0.929 0.976

city-in-state 0.389 0.444 0.667

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