

Using CBOW Model

Results of the Word Embeddings for Noun Phrases Starting with “A”

```
print(model1.wv.similarity(w1 = $accurate$, w2 = accurate)) = 0.8937728404998779
print(model1.wv.similarity(w1 = $adult$, w2 = adult)) = 0.8610942959785461
print(model1.wv.similarity(w1 = $affect$, w2 = affect)) = 0.8657018542289734
print(model1.wv.similarity(w1 = $age$, w2 = age)) = 0.8605448603630066
print(model1.wv.similarity(w1 = $ammonia$, w2 = ammonia)) = 0.8568657636642456
print(model1.wv.similarity(w1 = $animal$, w2 = animal)) = 0.8576828241348267
print(model1.wv.similarity(w1 = $anti$, w2 = anti)) = 0.9379503726959229
print(model1.wv.similarity(w1 = $appearance$, w2 = appearance)) = 0.8681791424751282
print(model1.wv.similarity(w1 = $artist$, w2 = artist)) = 0.9536764621734619
print(model1.wv.similarity(w1 = $ass$, w2 = ass)) = 0.8548661470413208
print(model1.wv.similarity(w1 = $attempt$, w2 = attempt)) = 0.8634841442108154
print(model1.wv.similarity(w1 = $avoid$, w2 = avoid)) = 0.885611891746521
```

Results of the Word Embeddings for Noun Phrases Starting with “B”

```
print(model1.wv.similarity(w1 = $bacon$, w2 = bacon)) = 0.8755846619606018
print(model1.wv.similarity(w1 = $bag$, w2 = bag)) = 0.903373122215271
print(model1.wv.similarity(w1 = $ball$, w2 = ball)) = 0.8857927322387695
print(model1.wv.similarity(w1 = $barrel$, w2 = barrel)) = 0.9200108647346497
print(model1.wv.similarity(w1 = $basement$, w2 = basement)) = 0.9084321856498718
print(model1.wv.similarity(w1 = $bed$, w2 = bed)) = 0.8611827492713928
print(model1.wv.similarity(w1 = $begin$, w2 = begin)) = 0.8698382377624512
print(model1.wv.similarity(w1 = $behaviour$, w2 = behaviour)) = 0.9220004081726074
print(model1.wv.similarity(w1 = $bike$, w2 = bike)) = 0.9203610420227051
print(model1.wv.similarity(w1 = $bin$, w2 = bin)) = 0.8962734341621399
print(model1.wv.similarity(w1 = $bird$, w2 = bird)) = 0.9359450340270996
print(model1.wv.similarity(w1 = $blanket$, w2 = blanket)) = 0.9217655062675476
print(model1.wv.similarity(w1 = $bowl$, w2 = bowl)) = 0.9267519116401672
print(model1.wv.similarity(w1 = $break$, w2 = break)) = 0.851284921169281
print(model1.wv.similarity(w1 = $breaker$, w2 = breaker)) = 0.9394624829292297
```

```
print(model1.wv.similarity(w1 = $breathing$, w2 = breathing)) = 0.9334989786148071
print(model1.wv.similarity(w1 = $bright$, w2 = bright)) = 0.880738377571106
print(model1.wv.similarity(w1 = $burn$, w2 = burn)) = 0.8602910041809082
print(model1.wv.similarity(w1 = $butter$, w2 = butter)) = 0.9073069095611572
```

Results of the Word Embeddings for Noun Phrases Starting with “C”

```
print(model1.wv.similarity(w1 = $calculate$, w2 = calculate)) = 0.8916761875152588
print(model1.wv.similarity(w1 = $calorie$, w2 = calorie)) = 0.9099000692367554
print(model1.wv.similarity(w1 = $captain$, w2 = captain)) = 0.8518770933151245
print(model1.wv.similarity(w1 = $chair$, w2 = chair)) = 0.9345760941505432
print(model1.wv.similarity(w1 = $chance$, w2 = chance)) = 0.9290180802345276
print(model1.wv.similarity(w1 = $chore$, w2 = chore)) = 0.9188886284828186
print(model1.wv.similarity(w1 = $climate$, w2 = climate)) = 0.9076911211013794
print(model1.wv.similarity(w1 = $clothing$, w2 = clothing)) = 0.9025095701217651
print(model1.wv.similarity(w1 = $collar$, w2 = collar)) = 0.9403025507926941
print(model1.wv.similarity(w1 = $compensate$, w2 = compensate)) = 0.8679525256156921
print(model1.wv.similarity(w1 = $container$, w2 = container)) = 0.8629536628723145
print(model1.wv.similarity(w1 = $contamination$, w2 = contamination)) = 0.9287034273147583
print(model1.wv.similarity(w1 = $cooker$, w2 = cooker)) = 0.9030649065971375
print(model1.wv.similarity(w1 = $cooking$, w2 = cooking)) = 0.8794479370117188
print(model1.wv.similarity(w1 = $cord$, w2 = cord)) = 0.8915017247200012
print(model1.wv.similarity(w1 = $counter$, w2 = counter)) = 0.877299964427948
print(model1.wv.similarity(w1 = $cry$, w2 = cry)) = 0.9439607262611389
print(model1.wv.similarity(w1 = $cube$, w2 = cube)) = 0.895940899848938
print(model1.wv.similarity(w1 = $curb$, w2 = curb)) = 0.9051588773727417
```

Results of the Word Embeddings for Noun Phrases Starting with “D”

```
print(model1.wv.similarity(w1 = $danger$, w2 = danger)) = 0.9485164880752563
print(model1.wv.similarity(w1 = $daughter$, w2 = daughter)) = 0.9307312965393066
print(model1.wv.similarity(w1 = $depression$, w2 = depression)) = 0.8744308948516846
print(model1.wv.similarity(w1 = $detergent$, w2 = detergent)) = 0.9143707752227783
print(model1.wv.similarity(w1 = $die$, w2 = die)) = 0.8697062134742737
print(model1.wv.similarity(w1 = $diesel$, w2 = diesel)) = 0.8809088468551636
```

```
print(model1.wv.similarity(w1 = $dioxide$ , w2 = dioxide)) = 0.8873584866523743
print(model1.wv.similarity(w1 = $dirty$ , w2 = dirty)) = 0.9427162408828735
print(model1.wv.similarity(w1 = $disease$ , w2 = disease)) = 0.9026250243186951
print(model1.wv.similarity(w1 = $dish$ , w2 = dish)) = 0.8716109991073608
print(model1.wv.similarity(w1 = $dispense$ , w2 = dispense)) = 0.9533320069313049
print(model1.wv.similarity(w1 = $dispenser$ , w2 = dispenser)) = 0.8614702224731445
print(model1.wv.similarity(w1 = $doctor$ , w2 = doctor)) = 0.9162429571151733
print(model1.wv.similarity(w1 = $dog$ , w2 = dog)) = 0.8957315683364868
print(model1.wv.similarity(w1 = $draft$ , w2 = draft)) = 0.8682035207748413
print(model1.wv.similarity(w1 = $drink$ , w2 = drink)) = 0.9690032601356506
print(model1.wv.similarity(w1 = $drip$ , w2 = drip)) = 0.924031138420105
print(model1.wv.similarity(w1 = $dryer$ , w2 = dryer)) = 0.8580394983291626
```

Results of the Word Embeddings for Noun Phrases Starting with “E”

```
print(model1.wv.similarity(w1 = $early_morning$ , w2 = early_morning)) = 0.8719099164009094
print(model1.wv.similarity(w1 = $earth$ , w2 = earth)) = 0.8714619278907776
print(model1.wv.similarity(w1 = $eat$ , w2 = eat)) = 0.9440080523490906
print(model1.wv.similarity(w1 = $egg$ , w2 = egg)) = 0.9402323961257935
print(model1.wv.similarity(w1 = $eliminate$ , w2 = eliminate)) = 0.8503103852272034
print(model1.wv.similarity(w1 = $empty$ , w2 = empty)) = 0.9076547622680664
print(model1.wv.similarity(w1 = $enter$ , w2 = enter)) = 0.8773176670074463
print(model1.wv.similarity(w1 = $episode$ , w2 = episode)) = 0.8904663324356079
print(model1.wv.similarity(w1 = $escape$ , w2 = escape)) = 0.8816006779670715
print(model1.wv.similarity(w1 = $everyone$ , w2 = everyone)) = 0.9355310797691345
print(model1.wv.similarity(w1 = $everything$ , w2 = everything)) = 0.8911278247833252
print(model1.wv.similarity(w1 = $exercise$ , w2 = exercise)) = 0.9326678514480591
print(model1.wv.similarity(w1 = $express$ , w2 = express)) = 0.8930445313453674
```

Results of the Word Embeddings for Noun Phrases Starting with “F”

```
print(model1.wv.similarity(w1 = $fever$ , w2 = fever)) = 0.9022045731544495
print(model1.wv.similarity(w1 = $filter$ , w2 = filter)) = 0.8699518442153931
print(model1.wv.similarity(w1 = $fireplace$ , w2 = fireplace)) = 0.8596515655517578
print(model1.wv.similarity(w1 = $fish$ , w2 = fish)) = 0.94784015417099
```

```
print(model1.wv.similarity(w1 = $follow$ , w2 = follow)) = 0.8806461691856384
print(model1.wv.similarity(w1 = $freeze$ , w2 = freeze)) = 0.8862820267677307
print(model1.wv.similarity(w1 = $fresh_air$ , w2 = fresh_air)) = 0.874553918838501
print(model1.wv.similarity(w1 = $friend$ , w2 = friend)) = 0.8859280943870544
print(model1.wv.similarity(w1 = $fun$ , w2 = fun)) = 0.876206636428833
```

Results of the Word Embeddings for Noun Phrases Starting with “G”

```
print(model1.wv.similarity(w1 = $gain$ , w2 = gain)) = 0.8859774470329285
print(model1.wv.similarity(w1 = $garbage$ , w2 = garbage)) = 0.93305504322052
print(model1.wv.similarity(w1 = $garden$ , w2 = garden)) = 0.9301897287368774
print(model1.wv.similarity(w1 = $gasoline$ , w2 = gasoline)) = 0.9060551524162292
print(model1.wv.similarity(w1 = $genre$ , w2 = genre)) = 0.8554461002349854
print(model1.wv.similarity(w1 = $grass$ , w2 = grass)) = 0.898088812828064
print(model1.wv.similarity(w1 = $ground$ , w2 = ground)) = 0.9401119947433472
print(model1.wv.similarity(w1 = $guest$ , w2 = guest)) = 0.9371845126152039
print(model1.wv.similarity(w1 = $gutter$ , w2 = gutter)) = 0.9147164821624756
```

Results of the Word Embeddings for Noun Phrases Starting with “H”

```
print(model1.wv.similarity(w1 = $hair$ , w2 = hair)) = 0.9597151875495911
print(model1.wv.similarity(w1 = $head$ , w2 = head)) = 0.8505966663360596
print(model1.wv.similarity(w1 = $hidden$ , w2 = hidden)) = 0.8803967833518982
print(model1.wv.similarity(w1 = $hide$ , w2 = hide)) = 0.9468064308166504
print(model1.wv.similarity(w1 = $humid$ , w2 = humid)) = 0.8689510822296143
print(model1.wv.similarity(w1 = $husband$ , w2 = husband)) = 0.9628192782402039
print(model1.wv.similarity(w1 = $hydration$ , w2 = hydration)) = 0.9454045295715332
```

Results of the Word Embeddings for Noun Phrases Starting with “I”

```
print(model1.wv.similarity(w1 = $importance$ , w2 = importance)) = 0.9568710327148438
print(model1.wv.similarity(w1 = $indication$ , w2 = indication)) = 0.8736721277236938
print(model1.wv.similarity(w1 = $infant$ , w2 = infant)) = 0.8514586687088013
print(model1.wv.similarity(w1 = $infection$ , w2 = infection)) = 0.8883318901062012
print(model1.wv.similarity(w1 = $info$ , w2 = info)) = 0.9034981727600098
print(model1.wv.similarity(w1 = $inform$ , w2 = inform)) = 0.905677080154419
print(model1.wv.similarity(w1 = $ingredient$ , w2 = ingredient)) = 0.8675135374069214
```

```
print(model1.wv.similarity(w1 = $injury$ , w2 = injury)) = 0.898409366607666  
print(model1.wv.similarity(w1 = $intake$ , w2 = intake)) = 0.8512009382247925
```

Results of the Word Embeddings for Noun Phrases Starting with “J”

```
print(model1.wv.similarity(w1 = $judge$ , w2 = judge)) = 0.8543028235435486  
print(model1.wv.similarity(w1 = $junk$ , w2 = junk)) = 0.9489743709564209
```

Results of the Word Embeddings for Noun Phrases Starting with “L”

```
print(model1.wv.similarity(w1 = $laundry$ , w2 = laundry)) = 0.9253444671630859  
print(model1.wv.similarity(w1 = $lawn$ , w2 = lawn)) = 0.8778088688850403  
print(model1.wv.similarity(w1 = $leaf$ , w2 = leaf)) = 0.9169521927833557  
print(model1.wv.similarity(w1 = $leak$ , w2 = leak)) = 0.8720403909683228  
print(model1.wv.similarity(w1 = $leakage$ , w2 = leakage)) = 0.9109979867935181  
print(model1.wv.similarity(w1 = $letter$ , w2 = letter)) = 0.9041354656219482  
print(model1.wv.similarity(w1 = $lifestyle$ , w2 = lifestyle)) = 0.8640698790550232  
print(model1.wv.similarity(w1 = $locate$ , w2 = locate)) = 0.9170156717300415  
print(model1.wv.similarity(w1 = $log$ , w2 = log)) = 0.874376654624939  
print(model1.wv.similarity(w1 = $lot$ , w2 = lot)) = 0.9268001914024353
```

Results of the Word Embeddings for Noun Phrases Starting with “M”

```
print(model1.wv.similarity(w1 = $malfunction$ , w2 = malfunction)) = 0.9077589511871338  
print(model1.wv.similarity(w1 = $manner$ , w2 = manner)) = 0.8639717102050781  
print(model1.wv.similarity(w1 = $marker$ , w2 = marker)) = 0.9275590181350708  
print(model1.wv.similarity(w1 = $matter$ , w2 = matter)) = 0.9113580584526062  
print(model1.wv.similarity(w1 = $meal$ , w2 = meal)) = 0.8863842487335205  
print(model1.wv.similarity(w1 = $meat$ , w2 = meat)) = 0.9562960267066956  
print(model1.wv.similarity(w1 = $medication$ , w2 = medication)) = 0.8756901025772095  
print(model1.wv.similarity(w1 = $medicine$ , w2 = medicine)) = 0.9258650541305542  
print(model1.wv.similarity(w1 = $melt$ , w2 = melt)) = 0.8776288032531738  
print(model1.wv.similarity(w1 = $milk$ , w2 = milk)) = 0.9230573773384094  
print(model1.wv.similarity(w1 = $min$ , w2 = min)) = 0.9028609991073608  
print(model1.wv.similarity(w1 = $mind$ , w2 = mind)) = 0.8693073987960815  
print(model1.wv.similarity(w1 = $mine$ , w2 = mine)) = 0.8771728277206421  
print(model1.wv.similarity(w1 = $mold$ , w2 = mold)) = 0.8889424800872803
```

```
print(model1.wv.similarity(w1 = $mop$ , w2 = mop)) = 0.8899209499359131
print(model1.wv.similarity(w1 = $morning$ , w2 = morning)) = 0.8504778146743774
print(model1.wv.similarity(w1 = $mouth$ , w2 = mouth)) = 0.9620992541313171
print(model1.wv.similarity(w1 = $mow$ , w2 = mow)) = 0.8647514581680298
```

Results of the Word Embeddings for Noun Phrases Starting with “N”

```
print(model1.wv.similarity(w1 = $neighbor$ , w2 = neighbor)) = 0.8798316717147827
print(model1.wv.similarity(w1 = $neighborhood$ , w2 = neighborhood)) = 0.8635554313659668
print(model1.wv.similarity(w1 = $nothing$ , w2 = nothing)) = 0.8940064311027527
print(model1.wv.similarity(w1 = $nutrition$ , w2 = nutrition)) = 0.8775224685668945
```

Results of the Word Embeddings for Noun Phrases Starting with “O”

```
print(model1.wv.similarity(w1 = $odor$ , w2 = odor)) = 0.8572732210159302
print(model1.wv.similarity(w1 = $outage$ , w2 = outage)) = 0.8741946220397949
print(model1.wv.similarity(w1 = $outlet$ , w2 = outlet)) = 0.8775944113731384
```

Results of the Word Embeddings for Noun Phrases Starting with “P”

```
print(model1.wv.similarity(w1 = $pain$ , w2 = pain)) = 0.8683018684387207
print(model1.wv.similarity(w1 = $paint$ , w2 = paint)) = 0.9164483547210693
print(model1.wv.similarity(w1 = $paper$ , w2 = paper)) = 0.8971152305603027
print(model1.wv.similarity(w1 = $parking$ , w2 = parking)) = 0.8799073696136475
print(model1.wv.similarity(w1 = $petrol$ , w2 = petrol)) = 0.9076923131942749
print(model1.wv.similarity(w1 = $phrase$ , w2 = phrase)) = 0.8598296642303467
print(model1.wv.similarity(w1 = $physician$ , w2 = physician)) = 0.8571537137031555
print(model1.wv.similarity(w1 = $pick$ , w2 = pick)) = 0.9270983934402466
print(model1.wv.similarity(w1 = $piece$ , w2 = piece)) = 0.8916703462600708
print(model1.wv.similarity(w1 = $pill$ , w2 = pill)) = 0.9726220369338989
print(model1.wv.similarity(w1 = $pizza$ , w2 = pizza)) = 0.9397985935211182
print(model1.wv.similarity(w1 = $playlist$ , w2 = playlist)) = 0.9182085990905762
print(model1.wv.similarity(w1 = $pm$ , w2 = pm)) = 0.9522387981414795
print(model1.wv.similarity(w1 = $pool$ , w2 = pool)) = 0.8632220029830933
print(model1.wv.similarity(w1 = $pot$ , w2 = pot)) = 0.9512845277786255
print(model1.wv.similarity(w1 = $practice$ , w2 = practice)) = 0.8629010915756226
print(model1.wv.similarity(w1 = $preheat$ , w2 = preheat)) = 0.8551117777824402
```

```
print(model1.wv.similarity(w1 = $presence$ , w2 = presence)) = 0.8667137622833252
print(model1.wv.similarity(w1 = $prevent$ , w2 = prevent)) = 0.8501297235488892
print(model1.wv.similarity(w1 = $print$ , w2 = print)) = 0.8795559406280518
print(model1.wv.similarity(w1 = $proof$ , w2 = proof)) = 0.9083014726638794
print(model1.wv.similarity(w1 = $propane$ , w2 = propane)) = 0.8671860694885254
print(model1.wv.similarity(w1 = $proper$ , w2 = proper)) = 0.9307602643966675
print(model1.wv.similarity(w1 = $pull$ , w2 = pull)) = 0.9324895739555359
print(model1.wv.similarity(w1 = $punk$ , w2 = punk)) = 0.8898241519927979
```

Results of the Word Embeddings for Noun Phrases Starting with “R”

```
print(model1.wv.similarity(w1 = $rain$ , w2 = rain)) = 0.9333048462867737
print(model1.wv.similarity(w1 = $raise$ , w2 = raise)) = 0.8946011662483215
print(model1.wv.similarity(w1 = $react$ , w2 = react)) = 0.8519836068153381
print(model1.wv.similarity(w1 = $recycle$ , w2 = recycle)) = 0.861693799495697
print(model1.wv.similarity(w1 = $reduction$ , w2 = reduction)) = 0.8908094763755798
print(model1.wv.similarity(w1 = $regardless$ , w2 = regardless)) = 0.8929290771484375
print(model1.wv.similarity(w1 = $regulate$ , w2 = regulate)) = 0.8751413822174072
print(model1.wv.similarity(w1 = $residence$ , w2 = residence)) = 0.9011367559432983
print(model1.wv.similarity(w1 = $respiration$ , w2 = respiration)) = 0.910862922668457
print(model1.wv.similarity(w1 = $rest$ , w2 = rest)) = 0.9425231218338013
print(model1.wv.similarity(w1 = $return$ , w2 = return)) = 0.9203397035598755
print(model1.wv.similarity(w1 = $rise$ , w2 = rise)) = 0.8513658046722412
print(model1.wv.similarity(w1 = $rock$ , w2 = rock)) = 0.954460620880127
print(model1.wv.similarity(w1 = $rodent$ , w2 = rodent)) = 0.8896719813346863
print(model1.wv.similarity(w1 = $roof$ , w2 = roof)) = 0.8977561593055725
print(model1.wv.similarity(w1 = $rug$ , w2 = rug)) = 0.9431598782539368
print(model1.wv.similarity(w1 = $rush$ , w2 = rush)) = 0.9343007802963257
```

Results of the Word Embeddings for Noun Phrases Starting with “S”

```
print(model1.wv.similarity(w1 = $safer$ , w2 = safer)) = 0.8562384247779846
print(model1.wv.similarity(w1 = $scoop$ , w2 = scoop)) = 0.8697215914726257
print(model1.wv.similarity(w1 = $season$ , w2 = season)) = 0.8755673766136169
print(model1.wv.similarity(w1 = $section$ , w2 = section)) = 0.8650109767913818
```

```
print(model1.wv.similarity(w1 = $shank$ , w2 = shank)) = 0.8746227622032166
print(model1.wv.similarity(w1 = $sheet$ , w2 = sheet)) = 0.8603960871696472
print(model1.wv.similarity(w1 = $shelf$ , w2 = shelf)) = 0.8794404864311218
print(model1.wv.similarity(w1 = $shield$ , w2 = shield)) = 0.8829594850540161
print(model1.wv.similarity(w1 = $shift$ , w2 = shift)) = 0.8591102957725525
print(model1.wv.similarity(w1 = $shoe$ , w2 = shoe)) = 0.8818937540054321
print(model1.wv.similarity(w1 = $sign$ , w2 = sign)) = 0.8852684497833252
print(model1.wv.similarity(w1 = $sit$ , w2 = sit)) = 0.9215078949928284
print(model1.wv.similarity(w1 = $situation$ , w2 = situation)) = 0.9041173458099365
print(model1.wv.similarity(w1 = $slip$ , w2 = slip)) = 0.9634934663772583
print(model1.wv.similarity(w1 = $smart_bed$ , w2 = smart_bed)) = 0.8934578895568848
print(model1.wv.similarity(w1 = $smell$ , w2 = smell)) = 0.9657635688781738
print(model1.wv.similarity(w1 = $snow$ , w2 = snow)) = 0.8978763222694397
print(model1.wv.similarity(w1 = $soap$ , w2 = soap)) = 0.8897401094436646
print(model1.wv.similarity(w1 = $socket$ , w2 = socket)) = 0.886701226234436
print(model1.wv.similarity(w1 = $soil$ , w2 = soil)) = 0.9135659337043762
print(model1.wv.similarity(w1 = $son$ , w2 = son)) = 0.8910756707191467
print(model1.wv.similarity(w1 = $sort$ , w2 = sort)) = 0.8743662238121033
print(model1.wv.similarity(w1 = $spike$ , w2 = spike)) = 0.8544799089431763
print(model1.wv.similarity(w1 = $sport$ , w2 = sport)) = 0.8942506313323975
print(model1.wv.similarity(w1 = $spray$ , w2 = spray)) = 0.8839172124862671
print(model1.wv.similarity(w1 = $spread$ , w2 = spread)) = 0.8567776679992676
print(model1.wv.similarity(w1 = $spring$ , w2 = spring)) = 0.9355570077896118
print(model1.wv.similarity(w1 = $stay$ , w2 = stay)) = 0.8899359703063965
print(model1.wv.similarity(w1 = $step$ , w2 = step)) = 0.8651624917984009
print(model1.wv.similarity(w1 = $stray$ , w2 = stray)) = 0.9044559001922607
print(model1.wv.similarity(w1 = $strike$ , w2 = strike)) = 0.8901566863059998
print(model1.wv.similarity(w1 = $stuff$ , w2 = stuff)) = 0.862250804901123
print(model1.wv.similarity(w1 = $sugar$ , w2 = sugar)) = 0.9120535850524902
print(model1.wv.similarity(w1 = $sun$ , w2 = sun)) = 0.8643876314163208
print(model1.wv.similarity(w1 = $sunny$ , w2 = sunny)) = 0.9301865100860596
```



```
print(model1.wv.similarity(w1 = $sweep$ , w2 = sweep)) = 0.878806471824646
```

Results of the Word Embeddings for Noun Phrases Starting with “T”

```
print(model1.wv.similarity(w1 = $teach$ , w2 = teach)) = 0.8624478578567505
```

```
print(model1.wv.similarity(w1 = $temp$ , w2 = temp)) = 0.925746738910675
```

```
print(model1.wv.similarity(w1 = $think$ , w2 = think)) = 0.8987976312637329
```

```
print(model1.wv.similarity(w1 = $threat$ , w2 = threat)) = 0.8548763394355774
```

```
print(model1.wv.similarity(w1 = $train$ , w2 = train)) = 0.9158159494400024
```

```
print(model1.wv.similarity(w1 = $trash$ , w2 = trash)) = 0.8731510639190674
```

```
print(model1.wv.similarity(w1 = $trip$ , w2 = trip)) = 0.8682147264480591
```

```
print(model1.wv.similarity(w1 = $tub$ , w2 = tub)) = 0.9195982217788696
```

```
print(model1.wv.similarity(w1 = $tune$ , w2 = tune)) = 0.8841294050216675
```

Results of the Word Embeddings for Noun Phrases Starting with “W”

```
print(model1.wv.similarity(w1 = $wait$ , w2 = wait)) = 0.8700969219207764
```

```
print(model1.wv.similarity(w1 = $walk$ , w2 = walk)) = 0.9003164768218994
```

```
print(model1.wv.similarity(w1 = $warmer$ , w2 = warmer)) = 0.9042788743972778
```

```
print(model1.wv.similarity(w1 = $warn$ , w2 = warn)) = 0.8833948373794556
```

```
print(model1.wv.similarity(w1 = $wet$ , w2 = wet)) = 0.9017986059188843
```

```
print(model1.wv.similarity(w1 = $wi$ , w2 = wi)) = 0.8548425436019897
```

```
print(model1.wv.similarity(w1 = $wife$ , w2 = wife)) = 0.9758769273757935
```

```
print(model1.wv.similarity(w1 = $winter$ , w2 = winter)) = 0.9010247588157654
```

```
print(model1.wv.similarity(w1 = $woman$ , w2 = woman)) = 0.901088535785675
```

Results of the Word Embeddings for Noun Phrases Starting with “Z”

```
print(model1.wv.similarity(w1 = $zone$ , w2 = zone)) = 0.888170599937439
```