

Analogical reasoning task

				capital- world	city- in- state	currency	family	opposite
Algorithm	Feature_vectors	Window_size	Down_sampling					
CBOW	200	10	0.0001	80.2	63.7	9.4	88.9	47.4
			0.001	73.8	58.4	9.4	92.1	46.7
		5	0.0001	77.5	56.4	9.4	88.3	48.9
			0.001	71.1	49.3	8.5	89.5	46.3
	400	10	0.0001	82.4	66.8	9.4	86.3	50.0
			0.001	77.8	65.0	9.4	89.5	48.9
		5	0.0001	78.5	60.5	5.7	87.1	50.7
			0.001	72.7	53.4	8.5	88.6	49.3
	200	10	0.0001	85.7	58.2	11.3	78.4	46.3
			0.001	84.9	54.4	12.3	80.4	47.8
		5	0.0001	82.0	59.0	10.4	88.3	48.2
			0.001	81.2	54.3	10.4	84.8	48.9
Skip-gram	400	10	0.0001	90.6	70.6	4.7	81.0	50.0
			0.001	89.7	70.0	8.5	82.5	52.2
		5	0.0001	87.2	69.8	9.4	83.9	52.6
			0.001	86.9	70.0	9.4	87.7	51.1