

Step	With Local Aggregation		No Local Aggregation	
	5 Instances	3 Instances	5 Instances	3 Instances
Word Counter	276 s	628 s	256 s	596 s
C1 Step	68 s	112 s	72 s	66 s
N1 Step	66 s	62 s	62 s	96 s
C2 Step	66 s	66 s	66 s	66 s
N2 Step	76 s	82 s	72 s	78 s
Final Step	58 s	102 s	80 s	56 s
Total	610 s	1052 s	608 s	958 s