

medium language model	simpler language mode		
en_core_web_md	en_core_web_sm		\example_en_core_web_sm.py:69: UserWarning: [W007] The model you're using has no word vectors loaded, so the result of the Doc.similarity method will be based on the tagger, parser and NER, which may not give useful similarity judgements. This may happen if you're using one of the small models, e.g. 'en_core_web_sm', which don't ship with word vectors and only use context-sensitive tensors. You can always add your own word vectors, or use one of the larger models instead if available.
-----Complaints similarity-----	-----Complaints similarity-----		
1.0	1.0		<b>Notice:</b> Changing the language model from medium to simpler resulted in lower similarity coefficients.
0.835077095517691	0.5181293629218388		While executing the code, a message appeared about the lack of use of the vector method. The vector method has been replaced with a less accurate one
0.9246800668484182	0.7174057736869824		
0.8959758607031337	0.7698360013516957		
0.8395325736974772	0.6591949085239377		
0.8622109066850939	0.6330322286003275		
0.835077095517691	0.5181293629218388		
1.0	1.0		
0.8906698507861426	0.6737944505227248		
0.8145960252423514	0.44519008375901153		
0.9506983440908762	0.6772693850371372		
0.794650864741391	0.5799084515536763		
0.9246800668484182	0.7174057736869824		
0.8906698507861426	0.6737944505227248		
1.0	1.0		
-----Recipes similarity-----	-----Recipes similarity-----		
1.0	1.0		
0.9058970680531702	0.6941871022469235		
0.876188281410988	0.5810681005482409		
0.8921914246767313	0.7831206509781176		
0.9362319998716938	0.7158291678387089		
0.9077991339554589	0.6553959698023811		
0.9058970680531702	0.6941871022469235		
1.0	1.0		
0.8960303314307113	0.7292983532621446		
0.8683352787585712	0.6922874911586636		
0.9251986105731227	0.6848676478683343		
0.9092774425049626	0.6753270645716931		
0.876188281410988	0.5810681005482409		
0.8960303314307113	0.7292983532621446		
1.0	1.0		
-----Recipes similarity-----	-----Recipes similarity-----		
0.7908974953781049	0.5513360875982837		
0.6548518295341987	0.335117380420155		
0.739868093247277	0.41689606792616624		
0.7337805432695084	0.6338377915487959		
0.6703983067394562	0.3672419463205099		
0.7674085842432804	0.6037977867676815		
0.7580808759364783	0.4209769027495883		
0.5323926147261138	0.14340380564138017		
0.711456026675044	0.4036027983358455		
0.7008472217256502	0.55621528929681		
0.5443126469769464	0.18598145531717794		
0.7254376905581942	0.5272081854129193		
0.7884092498717231	0.5599701082584037		

0.5253234387230952	0.2591301534031977		
0.7214799557383781	0.49097644903874005		
0.6939840662542774	0.6101887714630961		
0.5243623425430298	0.2803351875651966		
0.7301757749509531	0.5525952346358938		
0.6633546838990971	0.460195388090958		
0.4596805288222233	0.2205403454300301		
0.5643795549917598	0.3653624523229293		
0.6354896663817883	0.5815826778441873		
0.4868229640175464	0.34659801805699975		