## Rule-based approach for paraphrasing

0,5000000000 - 4 3	[RB]	solely	$\rightarrow$	only
Lexical	[NN]	objective	$\rightarrow$	goal
0,0000000000 9-0-0-0000	[JJ]	undue	$\rightarrow$	unnecessary
-0,5000000000 -	[VP]	accomplished	$\rightarrow$	carried out
Phrasal	[VP/PP]	make a significant contribution	$\rightarrow$	contribute greatly
11,000000000	[VP/S]	is generally acknowledged that	$\rightarrow$	is widely accepted that
-1,5000000000	[NP/VP]	the manner in which NN	$\rightarrow$	the way NN
Syntactic	[NP]	NNP 's population	$\rightarrow$	the people of NNP
	[NP]	NNP 's JJ legislation	$\rightarrow$	the JJ law of NNP

- Synchronous context-free grammar (SCFG) rules
- Uppercase indicates non-terminal symbols
- Paraphrase Database <a href="http://www.cis.upenn.edu/~ccb/ppdb/">http://www.cis.upenn.edu/~ccb/ppdb/</a>