

	σ	β	action	arc added to \mathcal{A}
1.	[ROOT]	<i>they like bagels with lox</i>	SHIFT	
2.	[ROOT, <i>they</i>]	<i>like bagels with lox</i>	ARC-LEFT	(<i>they</i> \leftarrow <i>like</i>)
3.	[ROOT]	<i>like bagels with lox</i>	SHIFT	
4.	[ROOT, <i>like</i>]	<i>bagels with lox</i>	SHIFT	
5.	[ROOT, <i>like, bagels</i>]	<i>with lox</i>	SHIFT	
6.	[ROOT, <i>like, bagels, with</i>]	<i>lox</i>	ARC-LEFT	(<i>with</i> \leftarrow <i>lox</i>)
7.	[ROOT, <i>like, bagels</i>]	<i>lox</i>	ARC-RIGHT	(<i>bagels</i> \rightarrow <i>lox</i>)
8.	[ROOT, <i>like</i>]	<i>bagels</i>	ARC-RIGHT	(<i>like</i> \rightarrow <i>bagels</i>)
9.	[ROOT]	<i>like</i>	ARC-RIGHT	(ROOT \rightarrow <i>like</i>)
10.	[ROOT]	\emptyset	DONE	