Configuration:

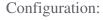
STACK		BUFFER
S1	S0	b

Configuration:



Configuration:

STACK		BUFFER
S1	S0	b



Transitions:

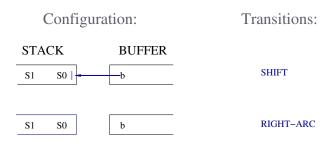
STACK

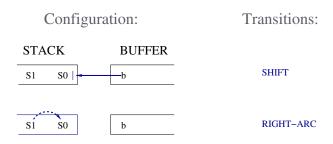
S1 S0

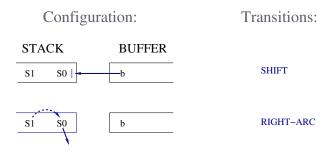
BUFFER b

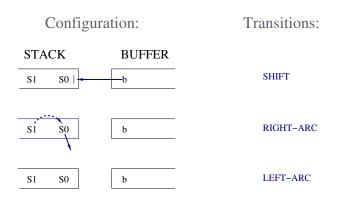


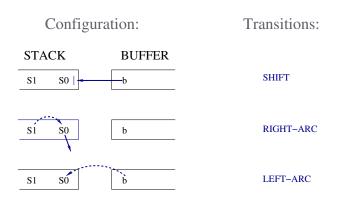


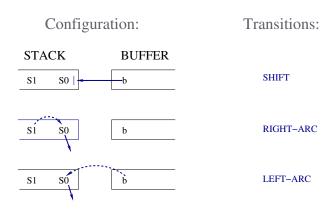


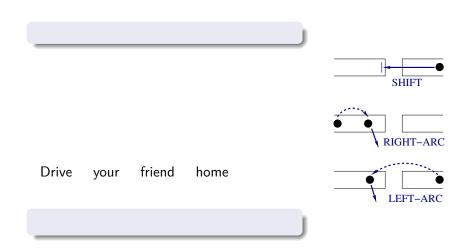


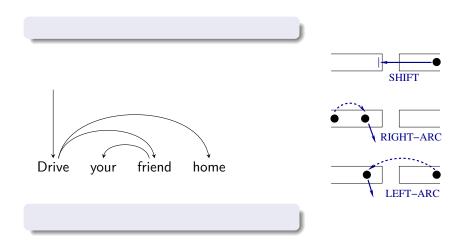


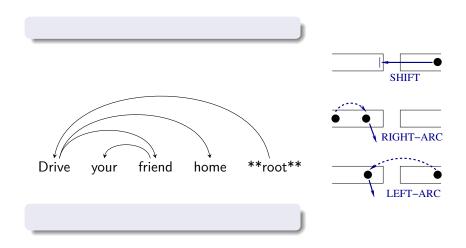




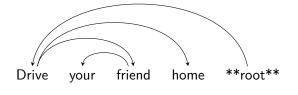




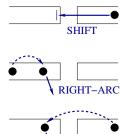




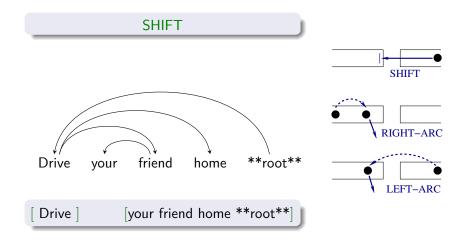
INITIAL CONFIGURATION

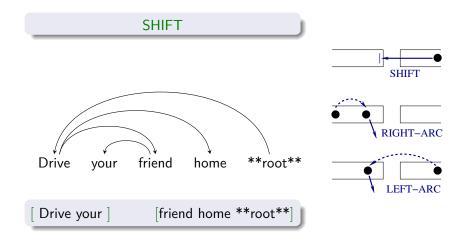


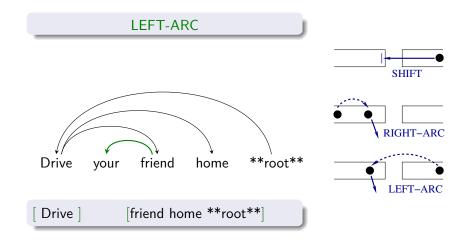
[] [Drive your friend home **root**]

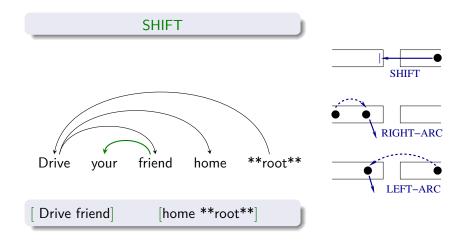


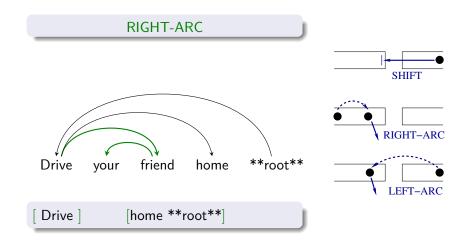
LEFT-ARC

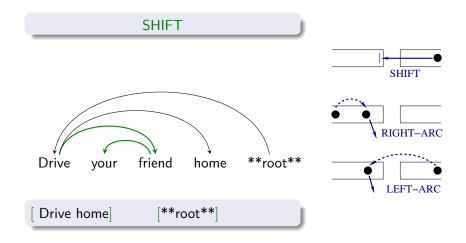


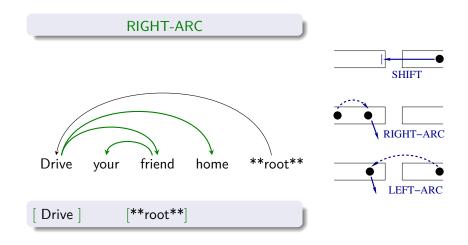


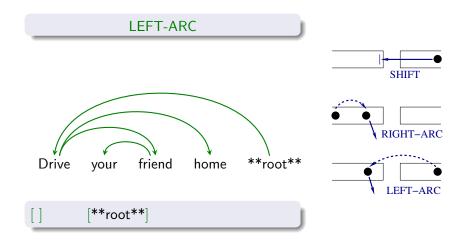




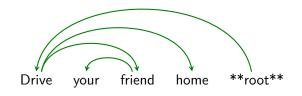




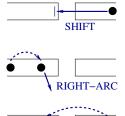




TERMINAL CONFIGURATION

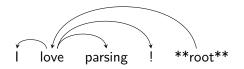






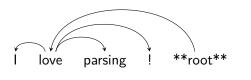
Quiz time!

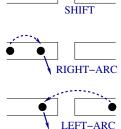
Goal: figure out the transition sequence for this tree:



Quiz time!

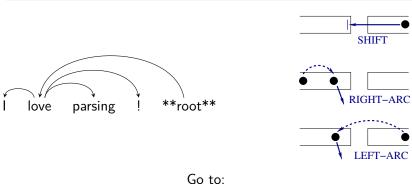
Goal: figure out the transition sequence for this tree:



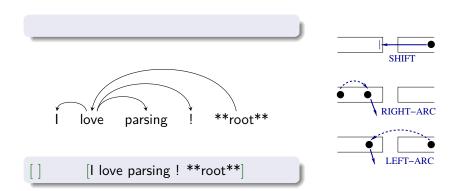


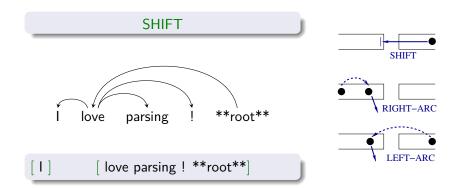
Quiz time!

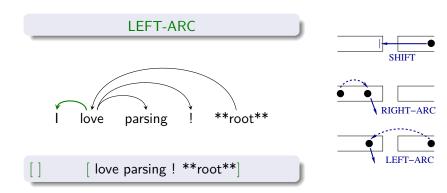
Goal: figure out the transition sequence for this tree:

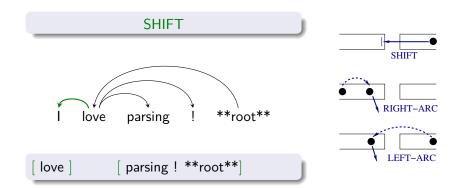


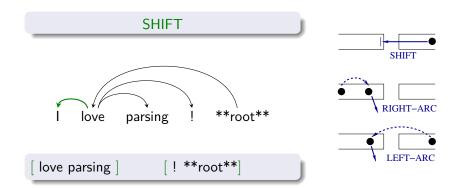
ucph.page.link/tb

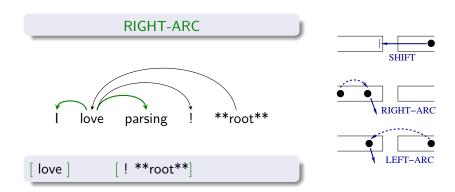


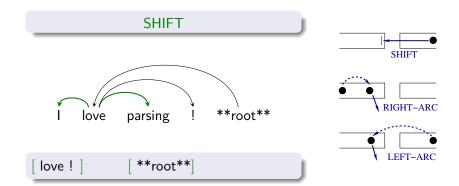


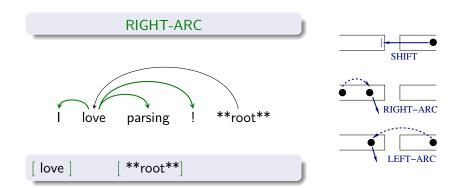


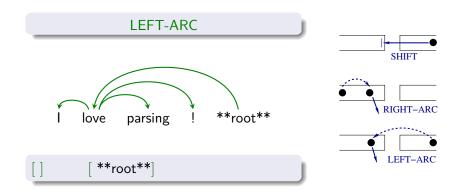












References

Marco Kuhlmann, Carlos Gómez-Rodríguez, and Giorgio Satta. 2011. Dynamic programming algorithms for transition-based dependency parsers. In Proceedings of the 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies, pages 673–682.