[MIT6\_045JS11\_lec05.pdf | Automata, Computability, and Complexity | Electrical Engineering and Computer Science | MIT OpenCourseWare](https://ocw.mit.edu/courses/6-045j-automata-computability-and-complexity-spring-2011/resources/mit6_045js11_lec05/)

Syntax vs Semantic analysis

<https://gateoverflow.in/463/gate-cse-2008-question-51?show=383066#a383066>