

Models

<i>Name</i>	<i>Recognizer</i>	<i>Generator</i>
regular	finite automaton (FA)	regular expression (RE)
context-free	pushdown automaton (PDA)	context-free grammar (CFG)
context-sensitive	linearly bounded automaton (LBA)	context-sensitive grammar
recursively enumerable	Turing machine	unrestricted grammar