deterministic finite automata has more than one transition out of a state on the same symbol. A deterministic finite automata has only one state transition per symbol. Machine accepts a string if and only if it enters a final state (element of F) and there are no other items in its input. References [1] Jeffrey D. Ulman, Ravi Sethi, Alfred V. Aho Compilers: Principles, Techniques and Tools copywrite 1986 by Bell Telephone Laboratories, Incorpo-

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" A recognizer for a language is a program that takes as input a string x

and answers 'yes' if x is a sentence of the language and 'no' otherwise." Non-