

1.5

Overview of whats coming on finite automata/complexity

Languages: easiest, easy, hard, really hard, really really hard

- 1 Finite languages.
- 2 Regular languages.
 - 1 Regular expressions.
 - 2 **DFA**: Deterministic finite automata.
 - 3 **NFA**: Non-deterministic finite automata.
 - 4 Languages that are not regular.
- 3 Context free languages (stack).
- 4 Turing machines: Decidable languages.
- 5 TM Undecidable languages (halting theorem).
- 6 TM Unrecognizable languages.

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THE END

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(for now)