



CS-C2160 - Theory of Computation, Lecture, 11.1.2022-11.4.2022

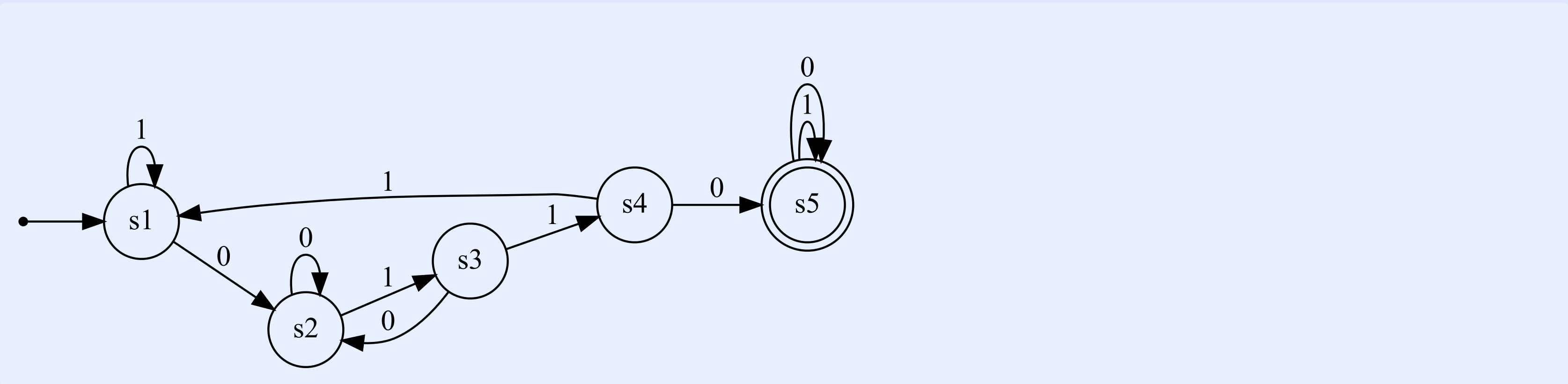
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2. Compulsory problem set: Deterministic finite automata

Exercise description My submissions 1 / 50

Words accepted by a DFA

Consider the following deterministic automaton:



Give 5 distinct strings that are accepted by the automaton.

Each word must be of length at most 10.
You can use ϵ or the underline symbol `_` to denote the empty string.

Your answer:

• Word 1:

Please enter your solution

• Word 2:

Please enter your solution

• Word 3:

Please enter your solution

• Word 4:

Please enter your solution

• Word 5:

Please enter your solution

Please enter your solutions

Submit!

Earned points

1 / 1

Exercise info

Exercise category

Compulsory exercises

Your submissions

1 / 50

Points required to pass

1

Deadline

Sat, 31 Dec 2022 23:59:00 +0200

Total number of submitters

166

Previous activity

◀ 1. Compulsory problem set: Basics on languages

Next activity

3. Compulsory problem set: Non-deterministic finite automata ▶



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