



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

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2. Compulsory problem set: Deterministic finite automata

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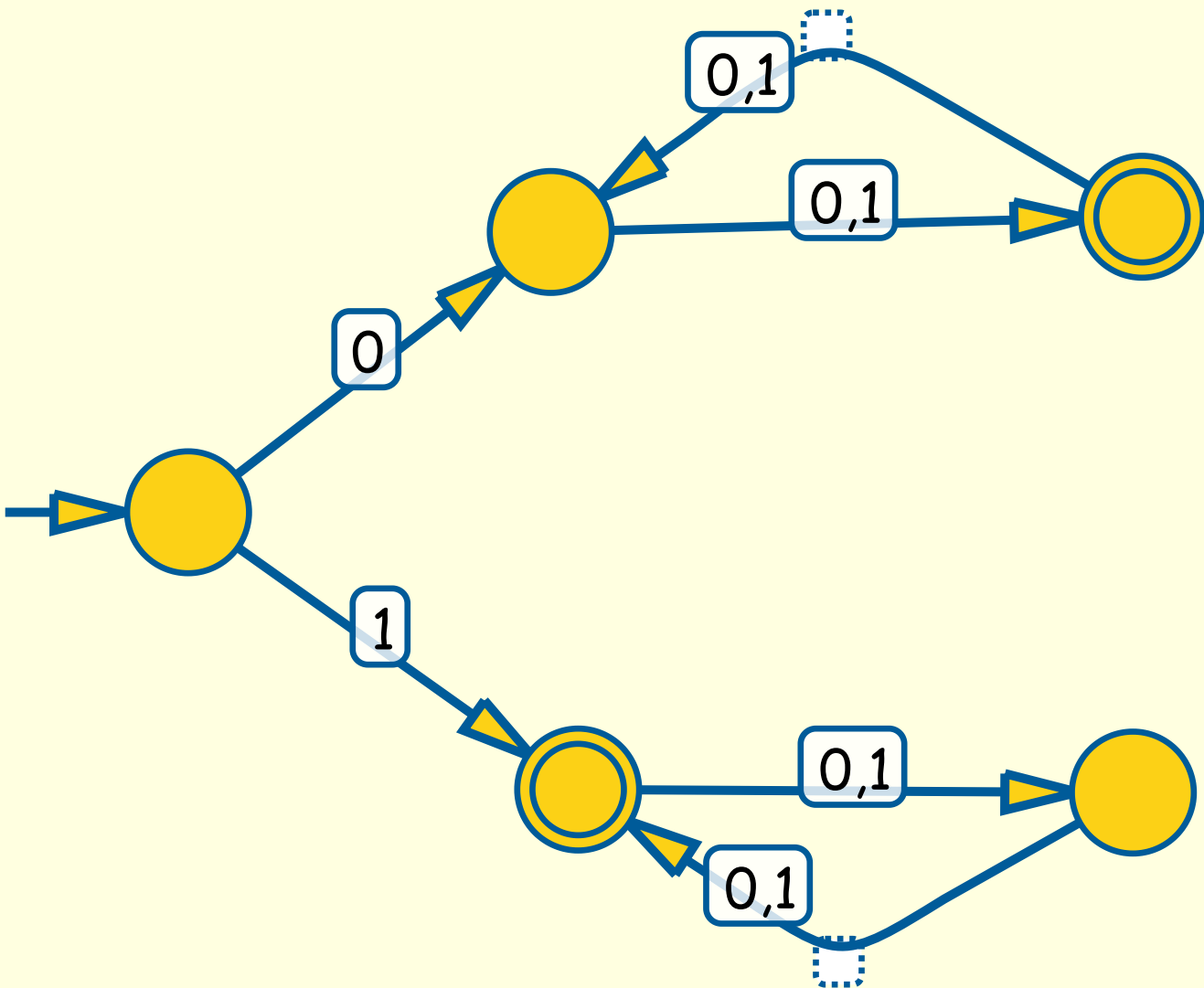
[2.4 Minimising a DFA »](#)

Exercise description My submissions **1 / 50** ▾

Points **1/1**

Your task was to give a deterministic automaton accepting the language $L = \{w \in \{0, 1\}^* \mid w \text{ starts with } 0 \text{ and has even length, or starts with } 1 \text{ and has odd length}\}.$

Your solution is:



The solution is correct

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

Submission info

Submitted on
Tue, 01 Feb 2022 03:26:41 +0200

Status
Ready

Grade
1 / 1

Submitters
Nguyen Binh (887799)

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Previous activity

◀ 1. Compulsory problem set: Basics on languages

Next activity

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



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