

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

This course space end date is set to 16.12.2022 [Search Courses: CS-C2160](#)

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Astra exercises

Forums

Resources

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Course feedback

Syllabus

1. Compulsory problem set: Basics on languages

« 1.1 Words in a language

Course overview

2. Compulsory problem set: Deterministic finite automata »

Exercise description

My submissions **1 / 50** ▼

Points 1/1

Your task was to give 5 words in the language $L = \{w \in \{a, b\}^* \mid w \text{ is of the form } a^n b^m y, \text{ where } |y| = n + m\}$.

Your solution is: abbaba, aababa, abaa, aabbbababa, aabbabab

The solution is correct.

Earned points

1 / 1

Exercise info

Exercise category
Compulsory exercises

Your submissions
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Points required to pass
1

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

Total number of submitters
169

Submission info

Submitted on
Tue, 01 Feb 2022 03:10:35 +0200

Status
Ready

Grade
1 / 1

Submitters
Nguyen Binh (887799)

« 1.1 Words in a language

Course overview

2. Compulsory problem set: Deterministic finite automata »

Previous activity
◀ Lecture 12. Elements of program verification

Next activity
2. Compulsory problem set: Deterministic finite automata ▶

A!

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