

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](#)

?

Astra exercises

Forums

Resources

Course feedback

Syllabus

/ departm...

/ Sections

/ compute...

/ 5. comp...

/ 5.1 par...

5. Compulsory problem set: Context-free grammars

« 4. Compulsory problem set: Regular expressions

Course overview

5.2 Parse tree for a word in a grammar »

Exercise description

My submissions **2 / 50** ▾

Parse tree for a word in a grammar

Consider the context-free grammar:

S → aSbb | ε

Give a parse tree for the word "ε" produced by the grammar.

Give your answer here. Click on parse tree nodes to expand and collapse them.

S

Submit!

« 4. Compulsory problem set: Regular expressions

Course overview

5.2 Parse tree for a word in a grammar »

Earned points

1 / 1

Exercise info

Exercise category
Compulsory exercises

Your submissions
2 / 50

Points required to pass
1

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

Total number of submitters
156

Previous activity

◀ 4. Compulsory problem set: Regular expressions

Next activity

6. Voluntary problem set: Some small brain teasers ▶

A!

Aalto-yliopisto
Aalto-universitetet
Aalto University

Tuki / Support

Opiskelijoille / Students

• MyCourses instructions for students

• email: mycourses(at)aalto.fi

Opettajille / Teachers

• MyCourses help

• MyTeaching Support form

Palvelusta

• MyCourses rekisteriseloste

• Tietosuojailmoitus

• Palvelukuvaus

• Saavutettavuusseloste

About service

• MyCourses protection of privacy

• Privacy notice

• Service description

• Accessibility summary

Service

• MyCourses registerbeskrivning

• Dataskyddsmeddelande

• Beskrivning av tjänsten

• Sammanfattning av tillgängligheten

f

You Tube

Nguyen Binh (Log out)