A language that doesn't affect the way you think about programming, is not worth knowing.

- Alan Perlis

# CSE341 Programming Languages

Gebze Technical University Computer Engineering Department 2023-2024 Fall Semester

#### Introduction

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### Today

- Introductions
- Administrative Details
- Introduction to Programming Languages

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#### Introductions

• Instructor: Dr. Yakup Genc

• yakup.genc@gtu.edu.tr

• Room: BilMuh 251

• Office hours: Tuesdays 2:00-3:30pm

• TA:

• Ilhan Aytutuldu

• Zehra Bilici

• Office hours: TBA

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Admin: Communication

• The course communication will be done via Teams

• https://teams.microsoft.com/l/team/19%3atSqX\_YZ1VdF18wNZAPbSniHhLUj FWvaeiPbNkKuQkys1%40thread.tacv2/conversations?groupId=ad02f318d7b6-4c2c-b34f-7c3ce65fcd92&tenantId=066690f2-a8a6-4889-852e-124371dcbd6f

• Make sure you register as soon as possible

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#### Admin: Prerequisites

- You should know/have
  - Data structures

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#### Admin: Attendance etc.

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Homework and Projects

- Policy:
  - Attendance is mandatory (at least %70)
  - Failure to meet requirement will result in failure
  - No late admittance

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#### Admin: Grading

- Grading (tentative)
  - %40 Homework and projects
  - Average less than "50 out of 100" will directly result in "FF"
  - %25 Midterm
  - Less than "35 out of 100" will directly result in "FF"
  - %35 Final
    - Less that "35 out of 100" will directly result in "FF"
- Rules
  - · Zero tolerance on cheating

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Rules

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• 2x Common Lisp Programming

• 2x Programming Concepts in Lisp

• 2x Lexer/Parser in Lisp

• 1x Prolog Programming

You will learn "Common Lisp"

• Homework (each to be graded out of 100)

- Hand in on the due date No late submission will be accepted
- No cheating allowed • Discuss among yourselves but do your own work
  - First offence will result in -100 for that homework, second -200, and third and more will directly result in "FF"

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## Reading Material

- Book:
  - Concepts of Programming Languages by R. W. Sebesta, Eleventh Edition
  - Chapters will be assigned for reading
- Other reading materials will be provided as needed

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Thank you for listening!

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