

YZV 211E

2025/2026 Fall

Homework 1

October 16, 2025

Res. Asst. Yaren Yilmaz Kargili
yilmazy20@itu.edu.tr

Rules and Limitations

- **Use of AI tools is strictly prohibited.** Do **not** use ChatGPT, Copilot, Gemini, Claude, code autocompletion/generation, AI paraphrasing/translation, or any similar AI assistance for this homework.
- Please write your **own** codes, copying code parts **from books, websites or any other source** including your **friends** is considered as **plagiarism** and results in penalty. Also, disciplinary actions will be taken. Team work is not allowed. Patterns of your solutions must belong to only you.
- Do not upload your codes to any public platform (e.g. Github) until the deadline of homework passes.
- Your notebook should include your codes, the outputs, and your comments. If your notebook doesn't include the outputs, it can not be evaluated.
- Do not forget to **comment your code**. You can use markdown cells or `#` in your code cells.
- Code must be clean, well-commented, and error-free.
- Read carefully the instructions.
- For any other issues not included in this document, please refer to the **ITU Guideline on Ethical Values in University Life**.
- If you have any questions, do not hesitate to send an email to **yilmazy20@itu.edu.tr**.