

Lab 6

Select one to do: **Lab 6a: LC-3 Assembler** or **Lab 6b: LC-3 Executor**.

Grading

Lab 6 takes **10%** of the total score, consisting of Check part (50%) and Report part (50%).

Check Part

- Submit your code on PTA.
- There is no TA check in this lab.

Report Part

- Report must be written **in English**, concise and carrying main ideas. Try to use the report to convince TAs that you complete the task by yourself.
- Your lab report should contains the following contents:
 - Algorithm. Flowchart or Pseudocode is preferred. The complexity of your algorithm will not affect your score.
 - Essential parts of your code with sufficient comments. Please only select the most important code phases and explain them.
- **3~6 A4 pages**. No template provided. Be sure to make it readable.

Penalty

- **Wrong Answer**: No penalty.
- **Delay**: -100%.
- **Cheating**: -100% of this lab. Additionally, -10% of the final score of this course. **Please note that uploading your answer to the Internet is also CHEATING!!!**