Assignment 6
Groups of 2
Due Date: May 30, 2025 (EoD)
Write (hand or digital) or type neatly. The solution should be clearly visible and easily readable. Submit a PDF.
*Write **NAMES & IDs at the top** of your solution.*
*Submit a single PDF file as: **Assign06.pdf***

Tasks
1. Use the code given in test.c file to generate IR using LLVM
    a. Annotate the IR file to explain each line generated
    b. You can mark it by hand or digitally.
    c. Ignore instructions that are repeated.

2. Manually write the 3-address code (as studied in class) for the whole file.
    a. Use line numbers from the source file.
    b. Take help from the IR of LLVM.
    c. You may generate a single file, where you annotate the meaning of IR, and also write the 3-address code for it.