## **Compiler Final Questions**

- 1. Write a C/C++ program that reads text from a file and prints on the terminal each input line, preceded by the line number. The output will look like -
  - 1. 1 This is the first trial line in the file,
  - 2. 2 and this is the second line.
- 2. Write a C/C++ program that reads text from a file, then count and prints the number of line exist in the inputted text file.
- 3. Write a C/C++ program that reads text from a file, then delete the existing comment and save the output text file (without comment). Also count and print the number of deletion.
- 4. Write a C/C++ program to identify whether a given input line is a comment or not.
- 5. Write a C/C++ program that reads text from a file, then delete the existing tabs (spaces) and new line and save the output text file. Also count and print the number of deletion.
- 6. Write a C/C++ program to test whether a given identifier is valid or not.