Assignment No. 2

Students can work in groups of 2 for this assignment.

For the lab assignments, we will work with a mini-C language whose features are a subset of the features of the C language. The features are as listed below:

- Macros (#define)
- preprocessor directives ((#include)
- single line and multi line comments
- variables
- data types supported are integers
- Operators - arithmetic operators
- If-else and assignment statements

Write a parser to parse the program in the given Mini-C language

Input: A lexically valid program in Mini-C language
Output: Success or Failure depending on whether the input program matches the syntax of the Mini-C language

The evaluation will be from 12th - 14th Feb