READ ME

- The program takes any grammar as an input and gives it's corresponding LR(1) Automaton and Parse Table as output.
- While giving input to the grammar space must be given after every terminal and non-terminal or any other character.
- Type Exit at the end to stop giving input.
- Augment the grammar with S'(only) and give the input.

- Use only -> as the symbol for a production.

  Example:

  S' -> S

  S -> C C

  C -> c C | d