EXPERIMENT 8

AIM

Develop an operator precedence parser for a given language

ALGORITHM

1. Start
2. Read a string from a user.
3. Add $ at both the ends.
4. Scan the input string from left until '>' is encountered.
5. Scan towards left over all equal precedence until first leftmost '<' is encountered.
6. Everything between '<' and '>' is handled.
7. While reaching '$' , parsing is successful and stops.
8. Display the operator precedence table
9. Stop

OUTPUT