```
aryan@aryan-SVE15123CNB:~/Desktop$ gedit stack.cpp
aryan@aryan-SVE15123CNB:~/Desktop$ g++ stack.cpp
aryan@aryan-SVE15123CNB:~/Desktop$ ./a.out
Please enter your choice :
Press 1 to evaluate a postfix expresion.
Press 2 to evaluate a prefix expresion.
Press 3 to convert an infix expresion to a postfix expression.
Press 4 to convert an infix expression to a prefix expression.
Press 9 to exit.
Your choice : 1
Enter postfix expression : 653+9*+
Answer is: 78
Your choice : 2
Enter prefix expression: +-*2345
Answer is: 7
Your choice : 3
Enter infix expression : (A+B$C)*D+E$5
Postfix expression is : ABC$+D*E5$+
Your choice : 4
Enter infix expression : A$B*C-D+E/F/(G+H)
Prefix expression is : +-*$ABCD//EF+GH
Your choice : 5
Please check your choice !!
Your choice: 9
Thank You!
```