



TT DS PYTHON MODULE-13

Started on	Tuesday, 6 May 2025, 2:13 PM
State	Finished
Completed on	Tuesday, 6 May 2025, 2:33 PM
Time taken	19 mins 43 secs
Grade	80.00 out of 100.00

Question 1

Correct

Mark 20.00 out of 20.00

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Write a Python program to convert user given Infix expression to Postfix expression using stack, also by following the precedence and associative rule. The Infix expression contains two operators viz, Multiplication and addition.

For example:

Input	Result
a + b * c + d	Infix notation: a + b * c + d Postfix notation: a b c * + d +

Answer: (penalty regime: 0 %)

Reset answer

```
1 Operators = set(['+', '-', '*', '/', '(', ')', '^'])
2 Priority = {'+':1, '-':1, '*':2, '/':2, '^':3}
3
4
```

Quiz navigation

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Finish review