



























Applications of Stacks: arithmetic expression evaluation			
((1 + 2) * 4	4) +3 ->	12+4*3+	
Step	Input	Operation	Stack
1	1	Push operand	1
2	2	Push operand	1, 2
3	+	Add	3
4	4	Push operand	3, 4
5	*	Multiply	12
6	3	Push operand	12, 3
7	+	Add	15
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