Example of Infix to Postfix

Infix: A*B+C

Postfix: AB*C+

Output	A	A	AB	AB*	AB*C
Stack	[ ]	[*]	[*]	[+]	[+]

End of expression: Characters in Stack are transferred to Output from the end

Output	AB*C+
Stack	[ ]

Example of Infix to Postfix (with brackets)

Infix: (A+B)*C

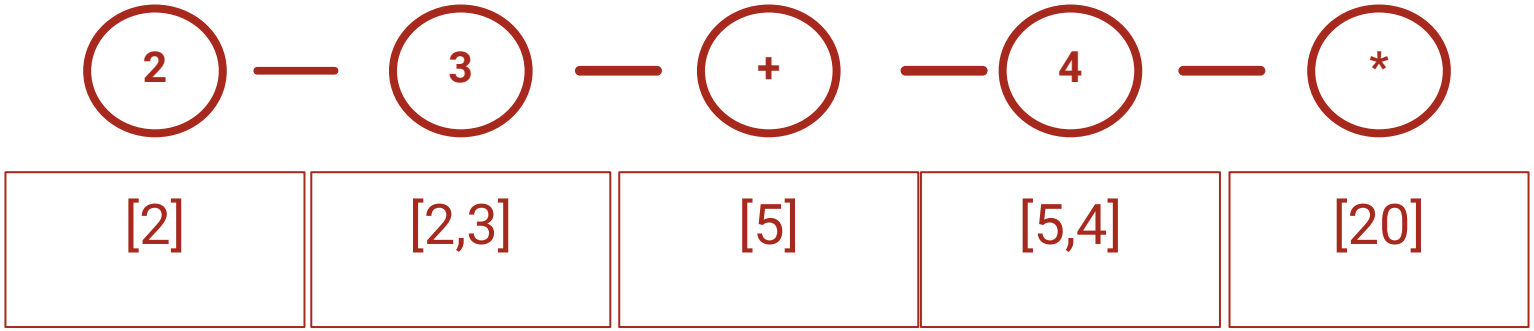
Postfix: AB+C*

	A	A	AB	AB+	AB+	AB+C
[(]	[(]	[(,+]	[(,+]	[ ]	[*]	[*]

End of expression: Characters in Stack are transferred to Output from the end

Output	AB+C*
Stack	[ ]

Evaluation of Postfix

Postfix: A B + C *

Let A=2, B=3, C=4