Infix Expression: $a * b / (c - a) + d * e$

Postfix Expression: $a\ b * c\ a\ - / d\ e * +$

Assume that a = 2, b = 3, c = 4, d = 5, and e = 6

Expression	a	b	*	*	* 3	2 * 3	2 * 3	c	a	-	-	- 2	4 - 2	4 - 2	/	/	/ 2	6 / 2	6 / 2	d	e	*	*	* 6	5 * 6	5 * 6	+	+	+ 30	3 + 30	3 + 30
Push / Pop	↓	↓		↑	↑		↓	↓	↓		↑	↑		↓		↑	↑		↓	↓	↓		↑	↑		↓		↑	↑		↓
									2	2	2										6	6	6								
Values		3	3	3				4	4	4	4	4		2	2	2				5	5	5	5	5		30	30	30			
	2	2	2	2	2		6	6	6	6	6	6	6	6	6	6	6		3	3	3	3	3	3	3	3	3	3	3		33