

$$A * B / (C - A) + D * E$$

# INFIX TO POSTFIX CONVERSION

<u>SYMBOL</u>	<u>STACK</u>	<u>POSTFIX</u>
A		A
*	*	
B		AB
/	*/	AB* <small>* IS POPPED SINCE SAME PRIORITY AS /.</small>
(	/(	
C		AB*C
-	/( -	
A		AB*CA
)	/( - )	AB*CA- <small>- POPPED BECAUSE ENCLOSED IN PARENTHESIS.</small>
+	/ +	AB*CA- / <small>/ POPPED BECAUSE MORE PRIORITY THAN SUCCEEDING +.</small>
D		
*	+ * +	AB*CA- / DE
E		

**AB\*CA- / DE\*+**