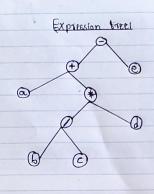
1) Convert the following expression into an expression tree value a stack and show the process:

Solution.

Token	Operator Stack	Postdix
a	•	a
+	+	a
Ь	+	ab
1	+/	ab
	+/	abc
C *	+*	abc/
d	+ *	abeld
_		abcld*+
e		abold*te
		abc/d*te-



2) (on vert atble \* d-e to postfix expression; by he solution.

By hand method;

atble \* d-e

30

atbc/d\*-e abc/d\*+-e abc/d\*+e-

abold #te-

3) Convert the predix expression taxbe to an indix using a stack.

Solution!		
Token	stack.	indix
C	C	
Ь	cb	
*		b*c
a	(b*c)a	.04
+		at (b*c)
	1.670-10	a+(b*c)