

EXERCÍCIO: Simplifique as expressões a seguir:

1. $(A+B+C)*(A+B+C)$

2. $A*B+A(B+C)+B(B+C)$

3. $A*B*C+A*\overline{C}+A*\overline{B}$

4. $(A+\overline{B})*(\overline{A}+C)$

5. $A*B*C(A*B+\overline{C}(B.C+A*C))$

6. $(A+B)*\overline{(A+B)}$

07. $\overline{((A+B+C)*D)}$

8. $\overline{(A*B*C+D*E*F)}$