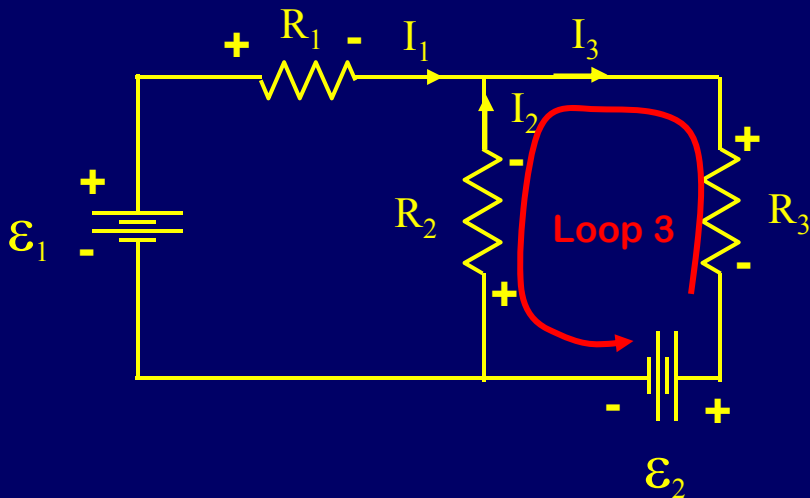




ACT: Kirchhoff loop rule

What is the correct expression for “Loop 3” in the circuit below?



- 1) $+\epsilon_2 - I_3R_3 - I_2R_2 = 0$
- 2) $+\epsilon_2 - I_3R_3 + I_2R_2 = 0$
- 3) $+\epsilon_2 + I_3R_3 + I_2R_2 = 0$