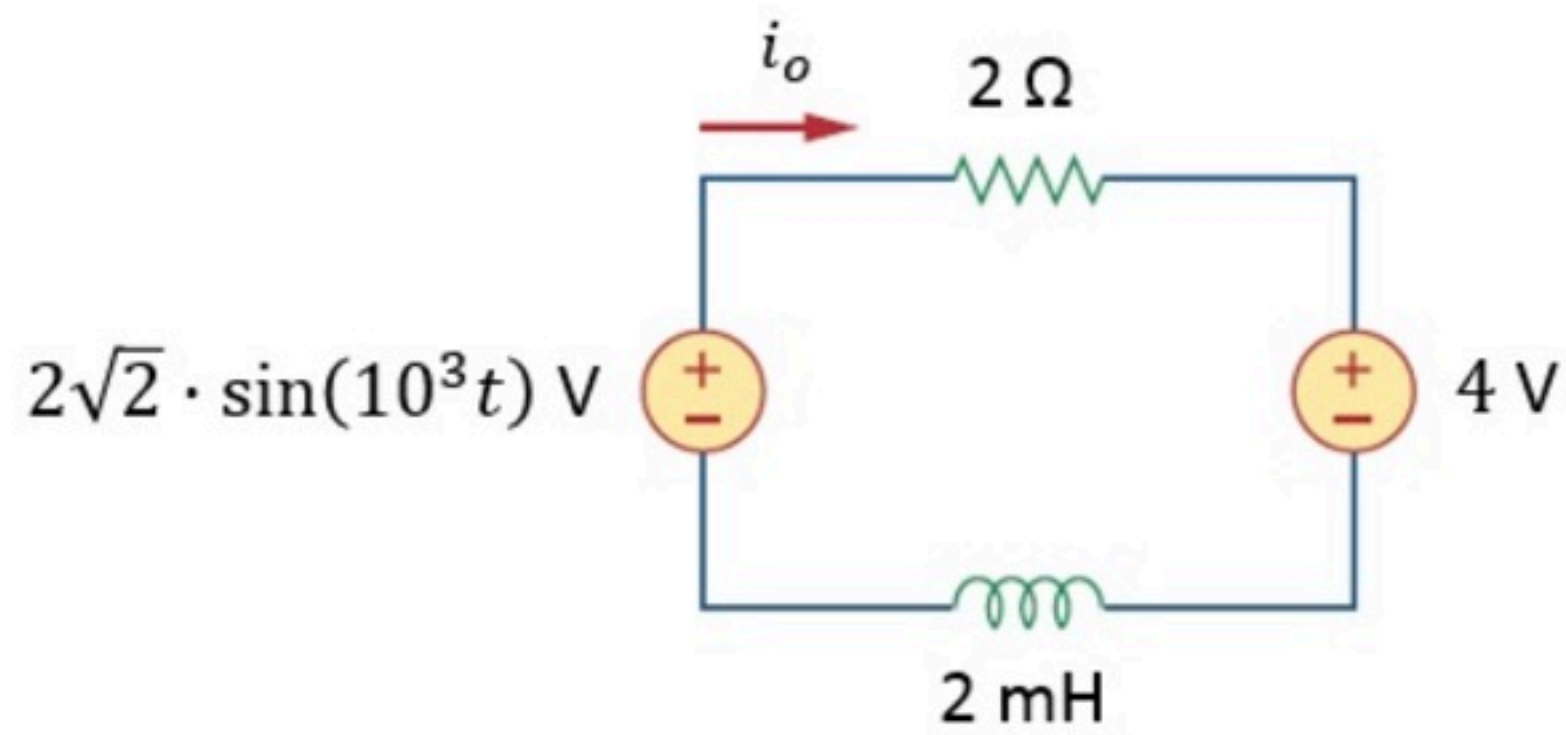


PP Phasors 018

Unlimited Attempts.

Find $i_o(t) = A \cdot \cos(W \cdot t + B) + D$.

(with $0 \leq A$ and $-180^\circ \leq B \leq 180^\circ$)



Given Variables:

. . .

Calculate the following:

A (A) :

1

✓

W (rad/s) :

1000

✓

B (degrees) :

-135

✓

D (A) :

-2

✓

Hint: Use superposition.