

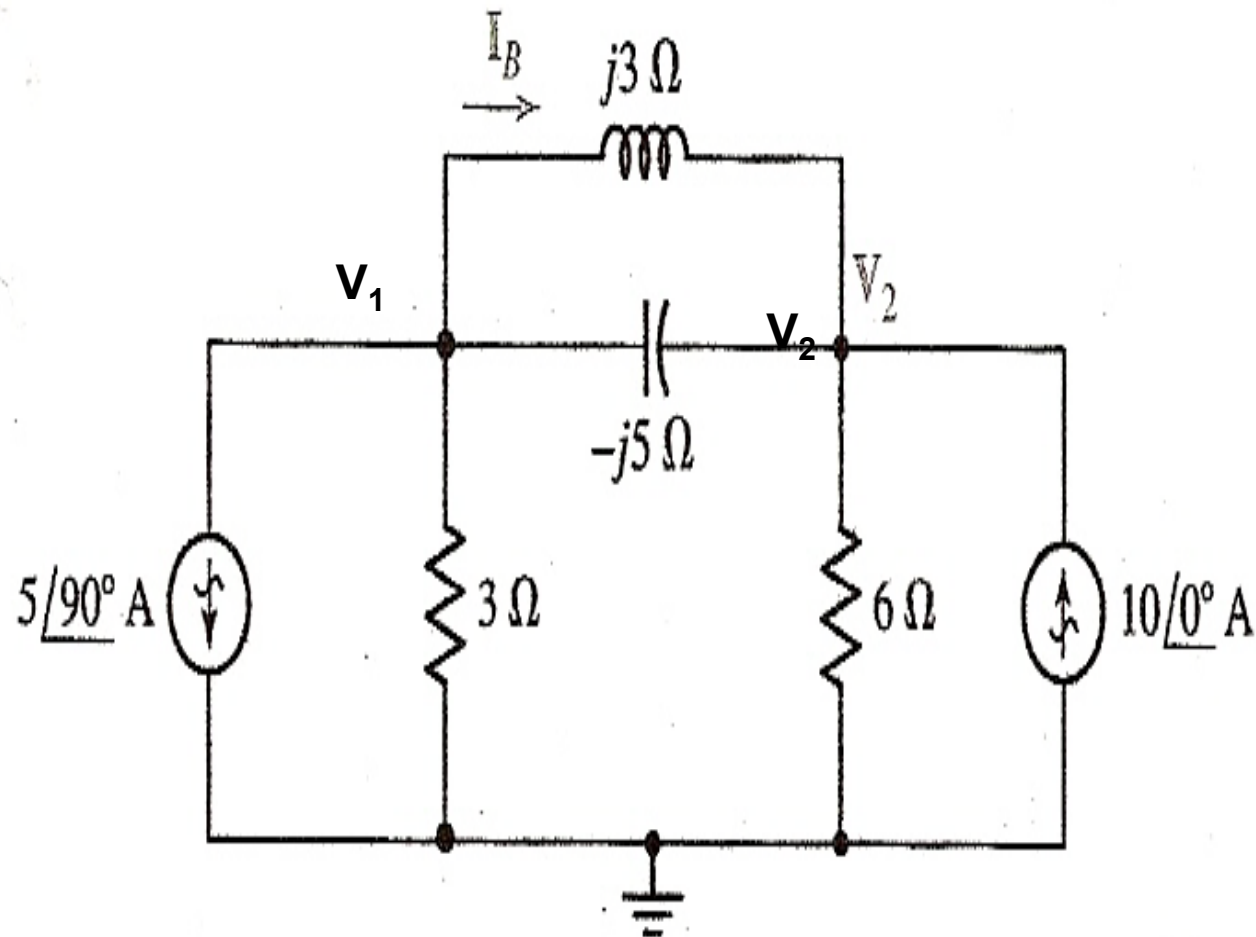
# Circuitos Eléctricos II

**Ejemplos de nodos y  
mallas**

## Ejemplo

Por el método nodos y mallas determine  $I_B$  y compare los resultados

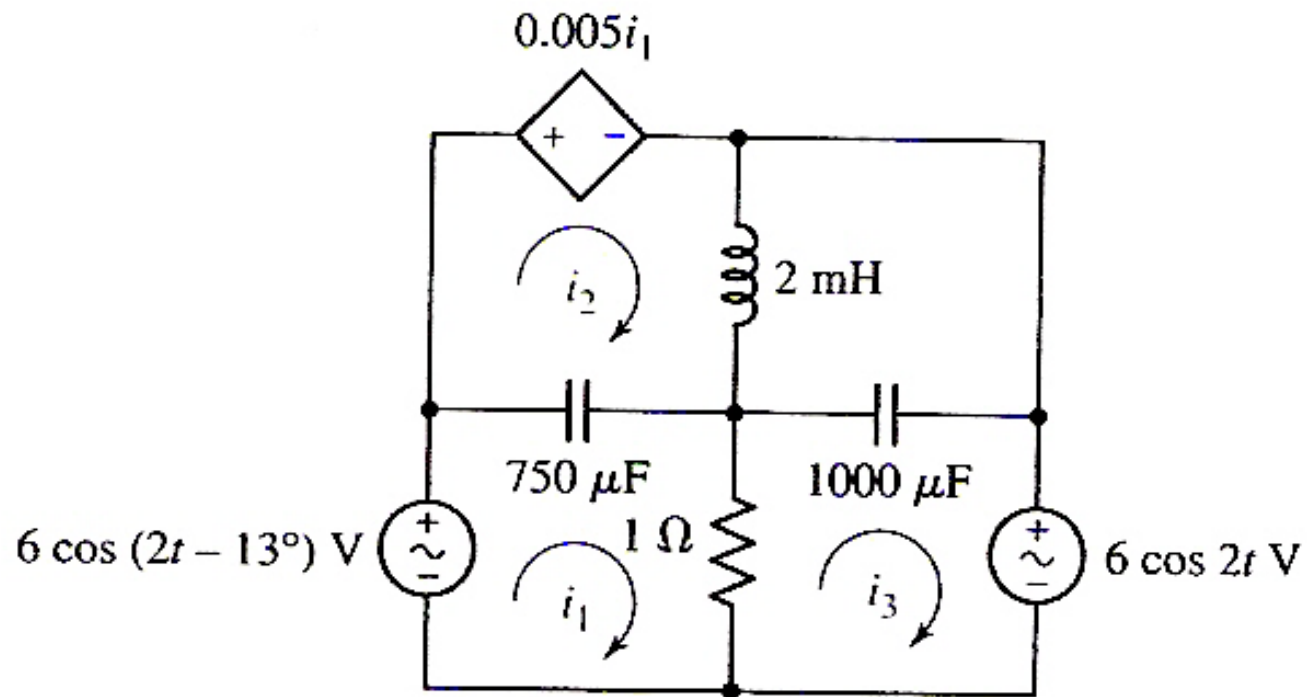
63. Use phasors and nodal analysis on the circuit of Fig. 10.65 to find  $V_2$ .



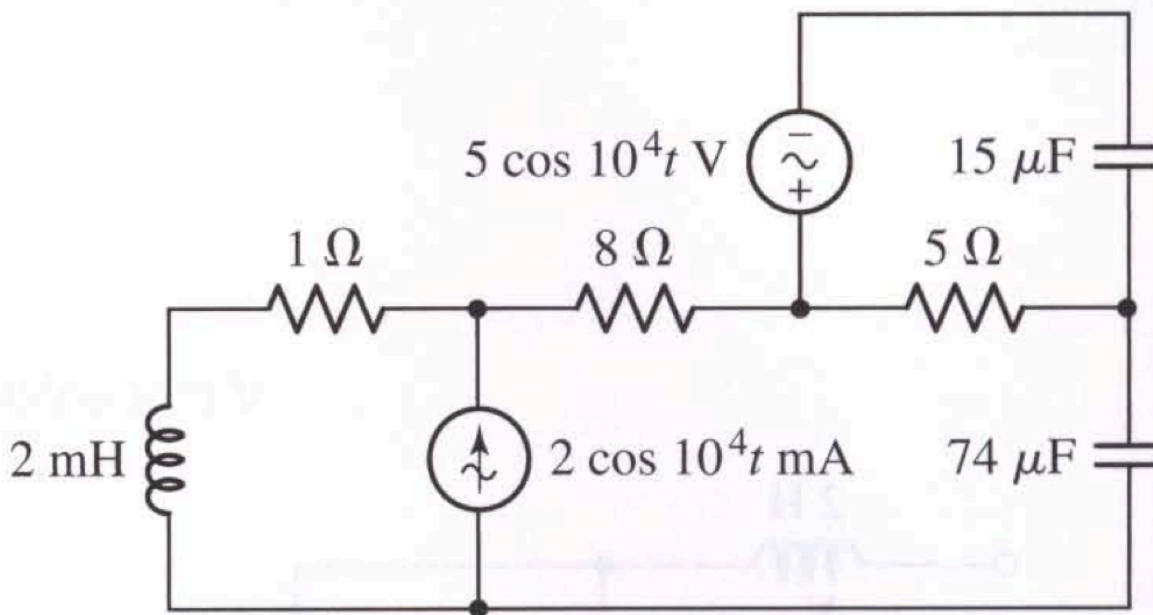
**FIGURE 10.65**

**10.72** Use phasor analysis to determine the three mesh currents  $i_1(t)$ ,  $i_2(t)$ , and  $i_3(t)$  in the circuit of Fig. 10.70.

**Figure 10.72**



10.71 por mallas determine las Corrientes del circuito



**FIGURE 10.71**