

Problem 4.3-7 Determine the values of the node voltages, $v_{1}$ and $v_{2}$. Determine the values of the currents $i_{\mathrm{a}}$ and $i_{\mathrm{b}}$.


(a)

(a)

Problem 4.6-3 Write and solve mesh equations to find $v_{2}$ for this circuit:

(b)


(b)

(c)

(c)


