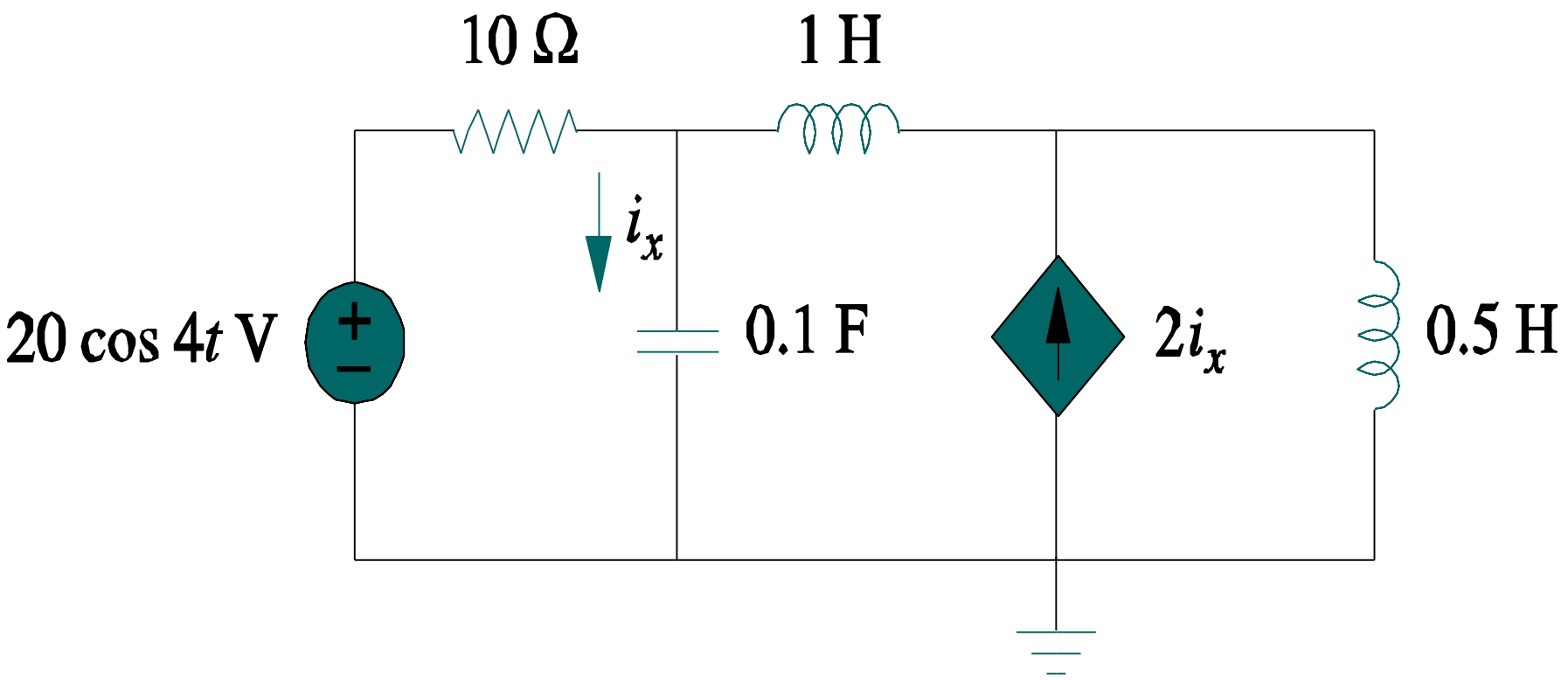
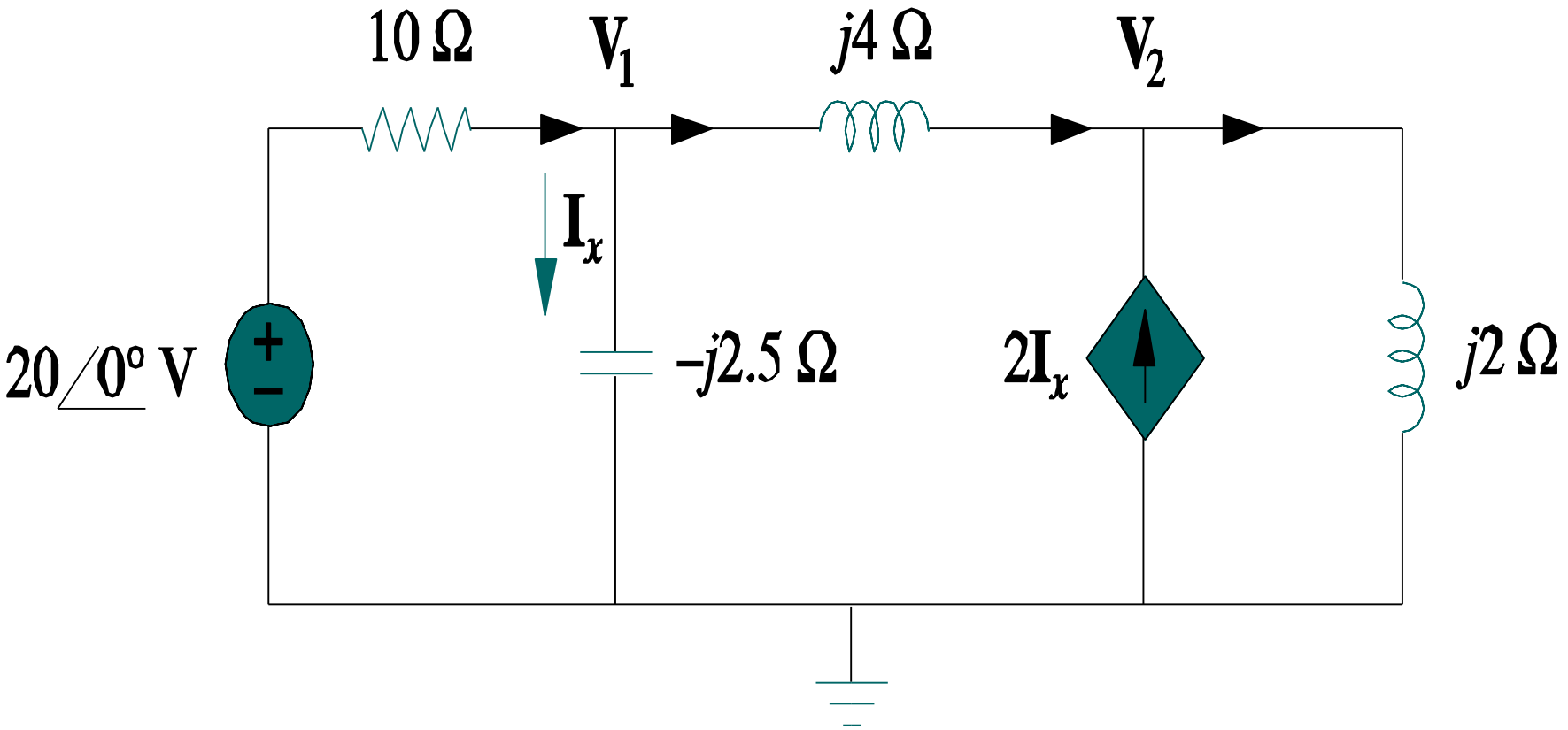
Fig. 10.1 For Example 10.1



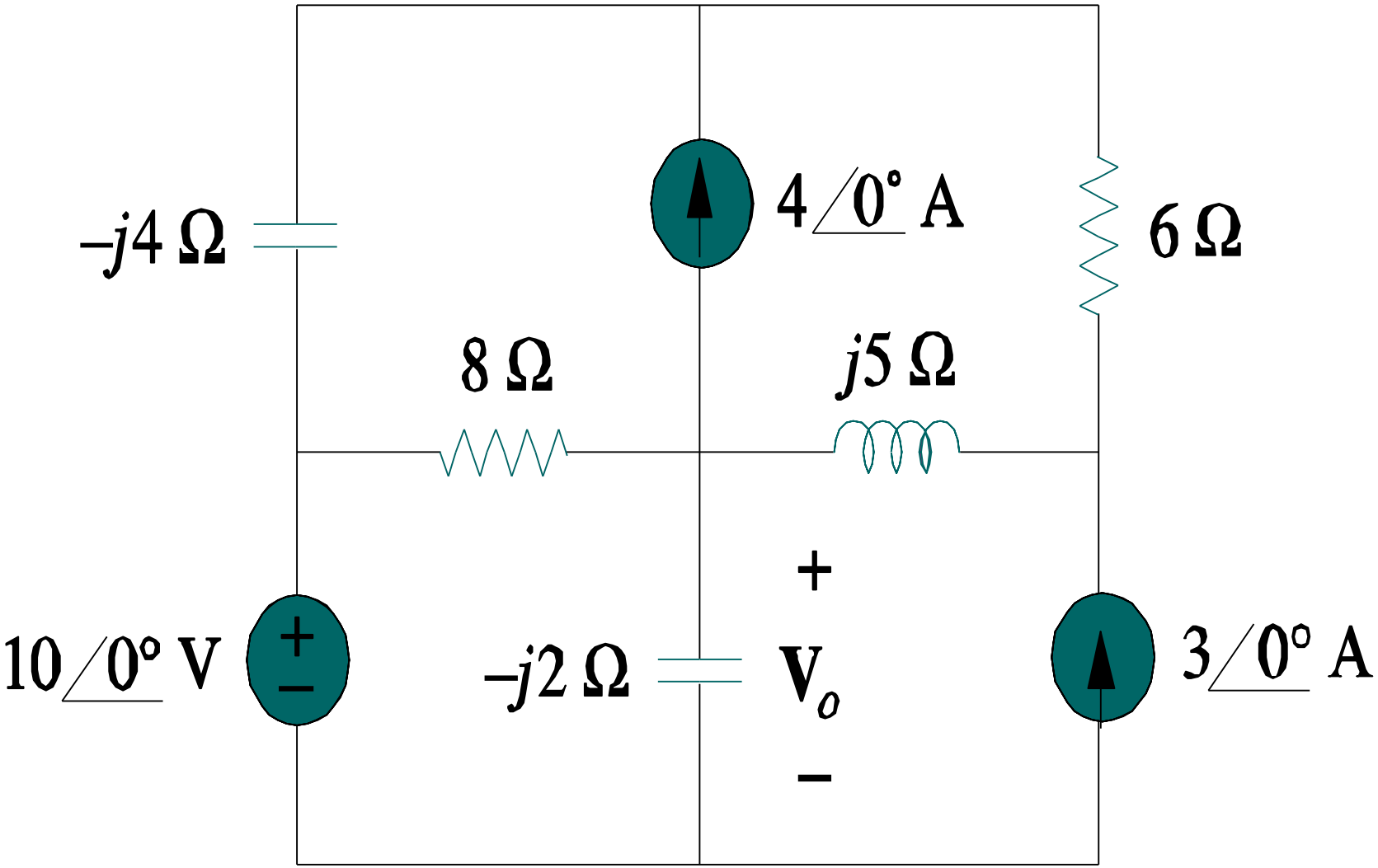
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Fig. 10.2 Frequency domain equivalent of the circuit in Fig. 10.1



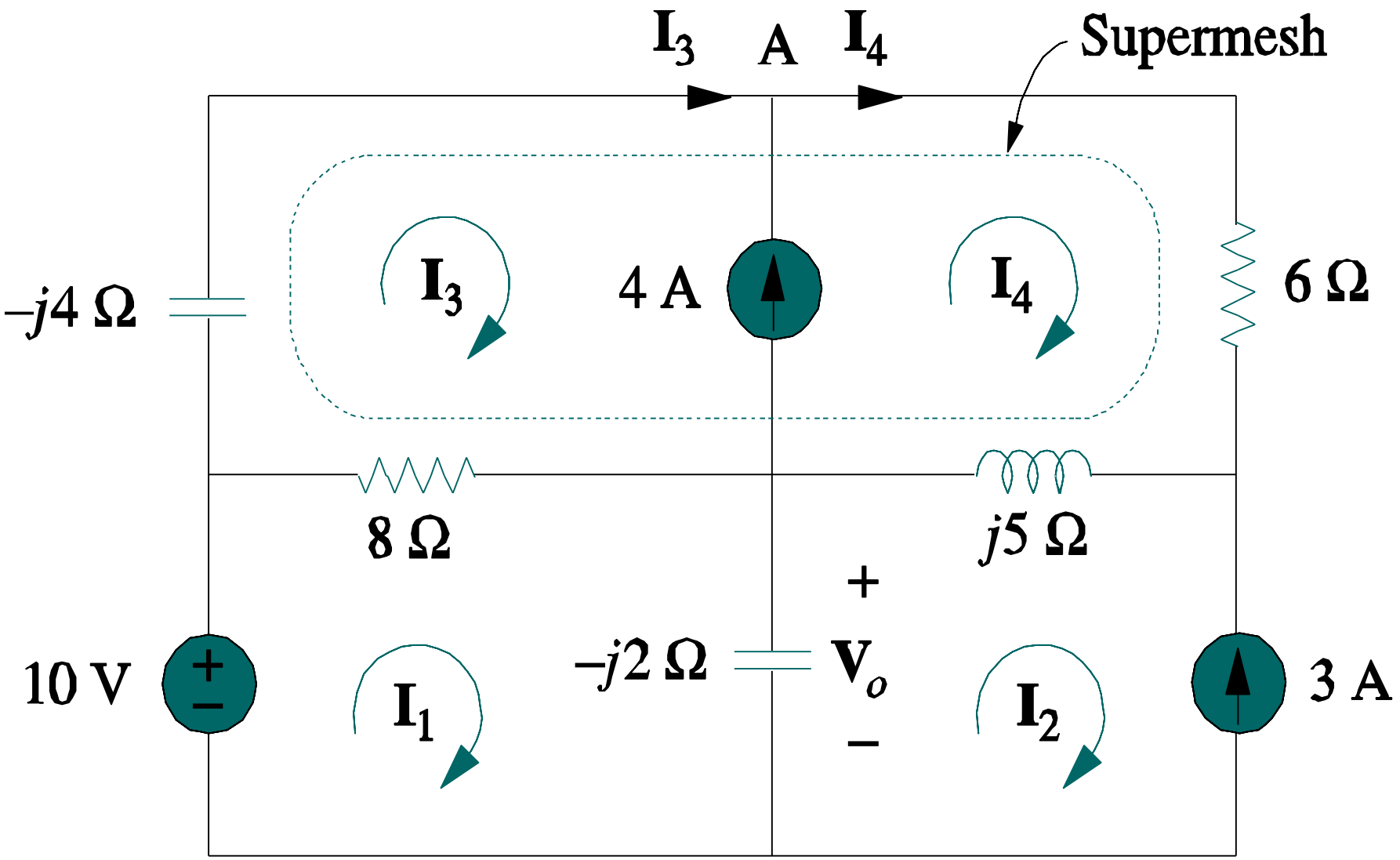
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Fig. 10.9 For Example 10.4



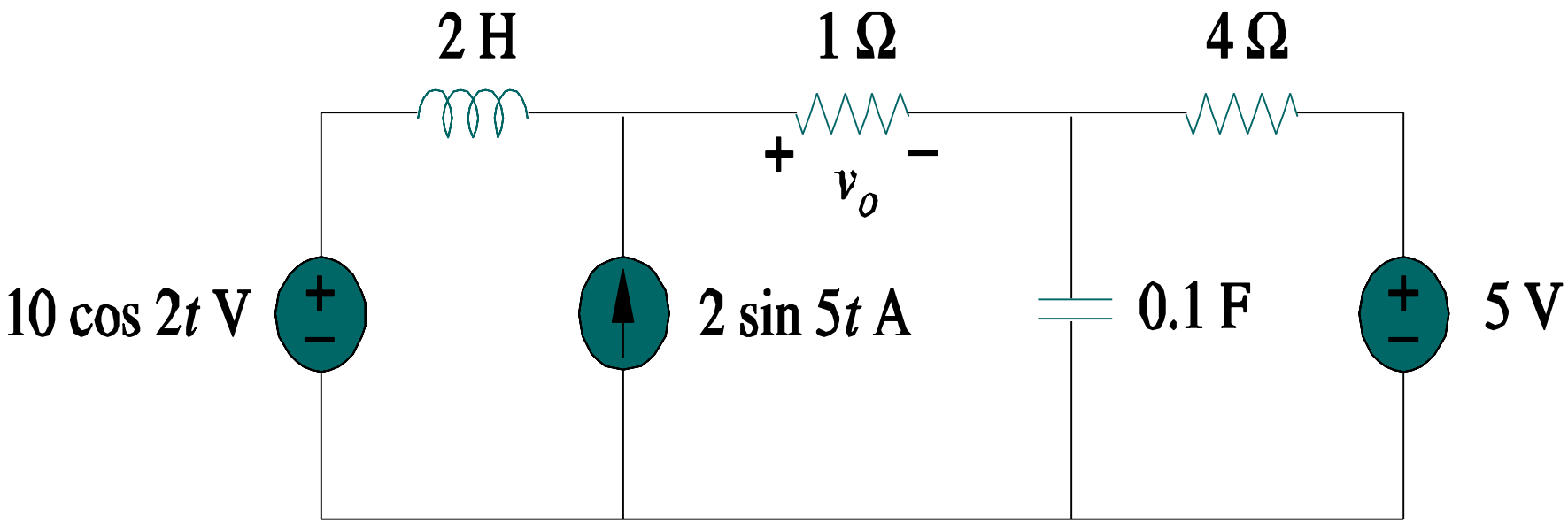
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Fig. 10.10 Mesh analysis of the circuit in Fig. 10.9



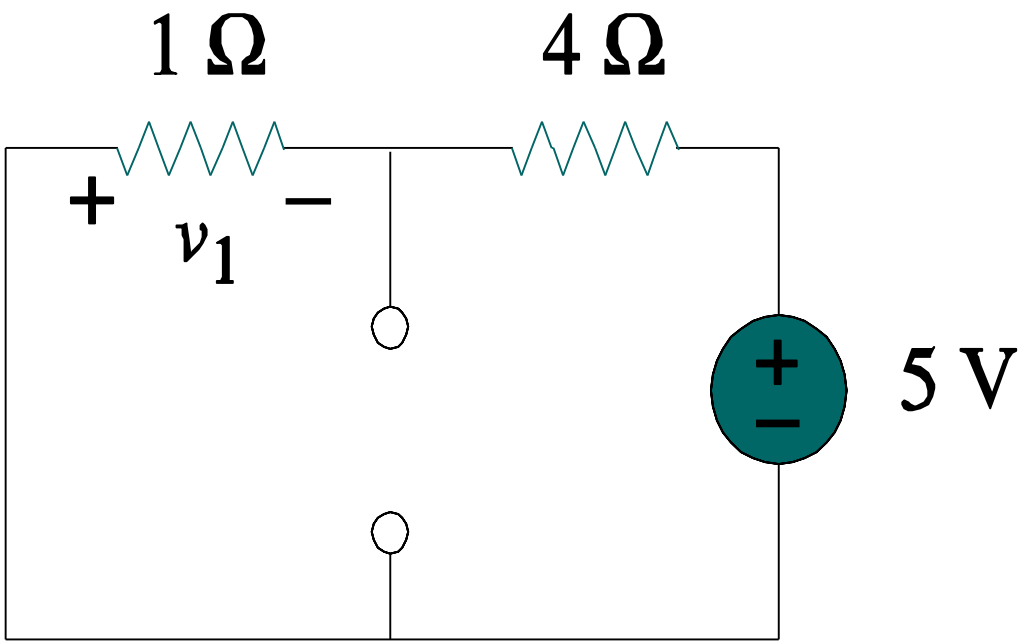
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Fig. 10.13 for Example 10.6



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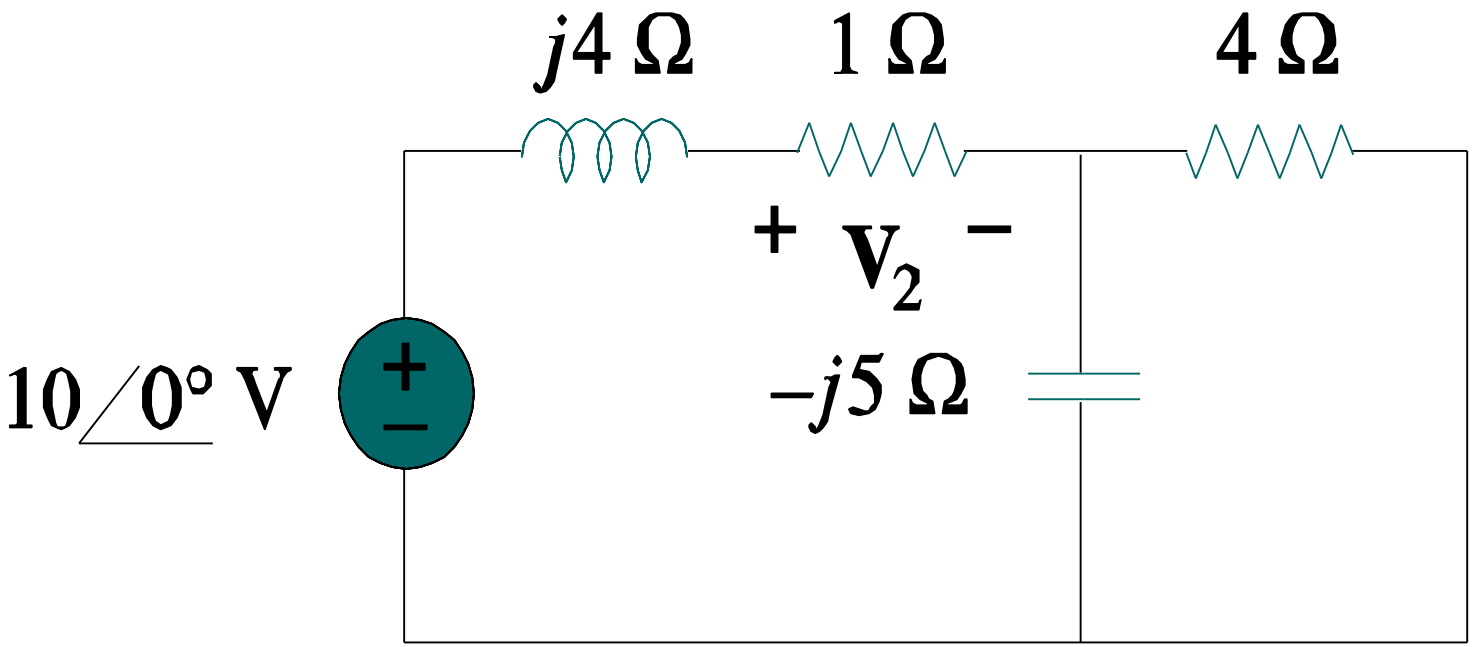
Fig. 10. 14 Solution for Example 10.6 a) all sources except dc 5-V set to zero



(a)

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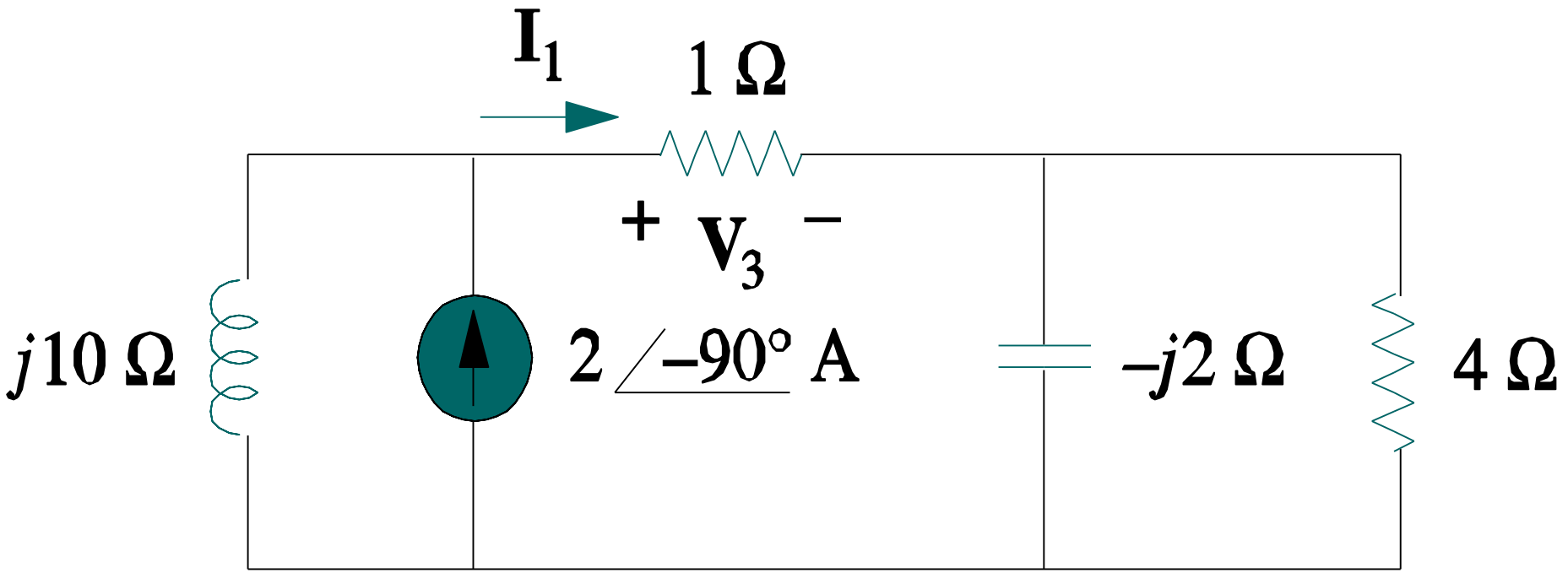
Fig. 10. 14 Solution for Example 10.6 b) all sources except 10 cos 10 t set to zero



(b)

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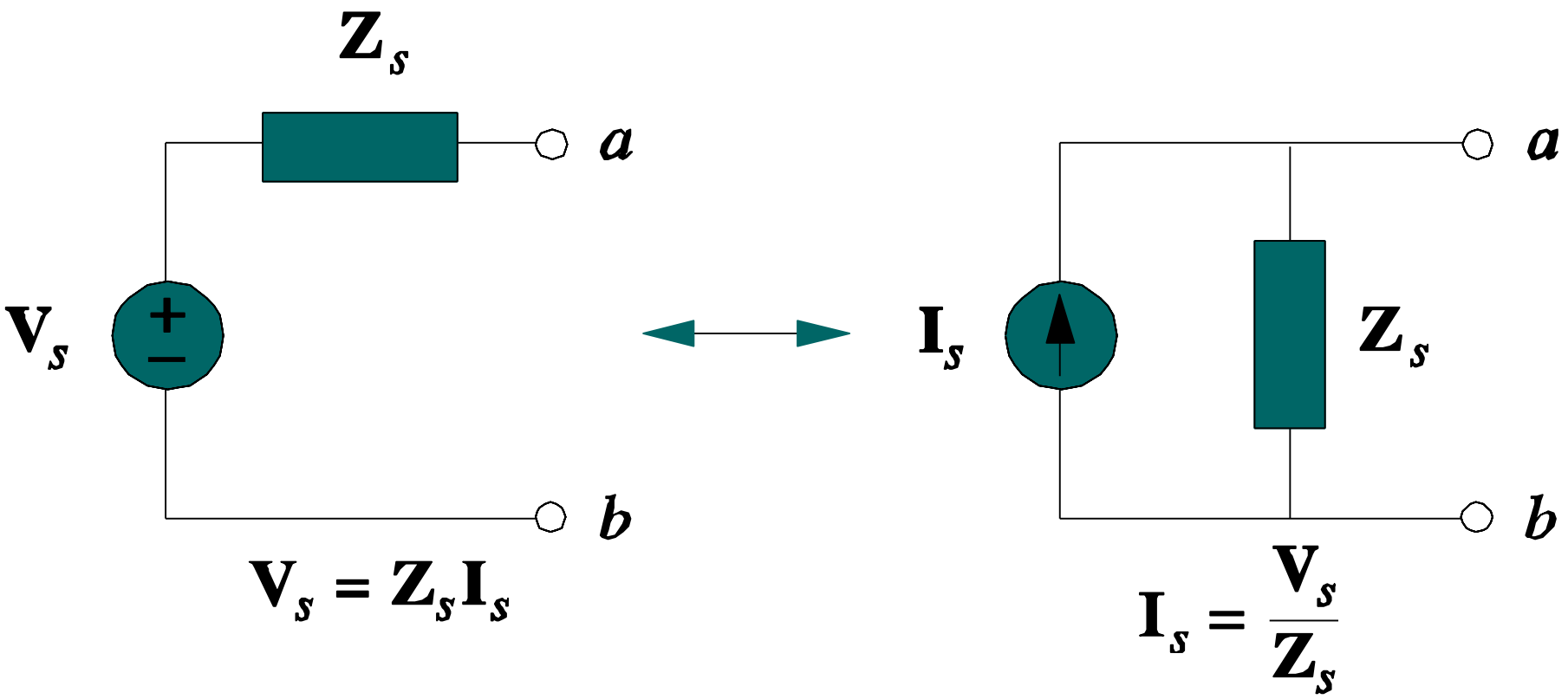
Fig. 10. 14 Solution for Example 10.6 c) all sources except 2 sin 5t set to zero



(c)

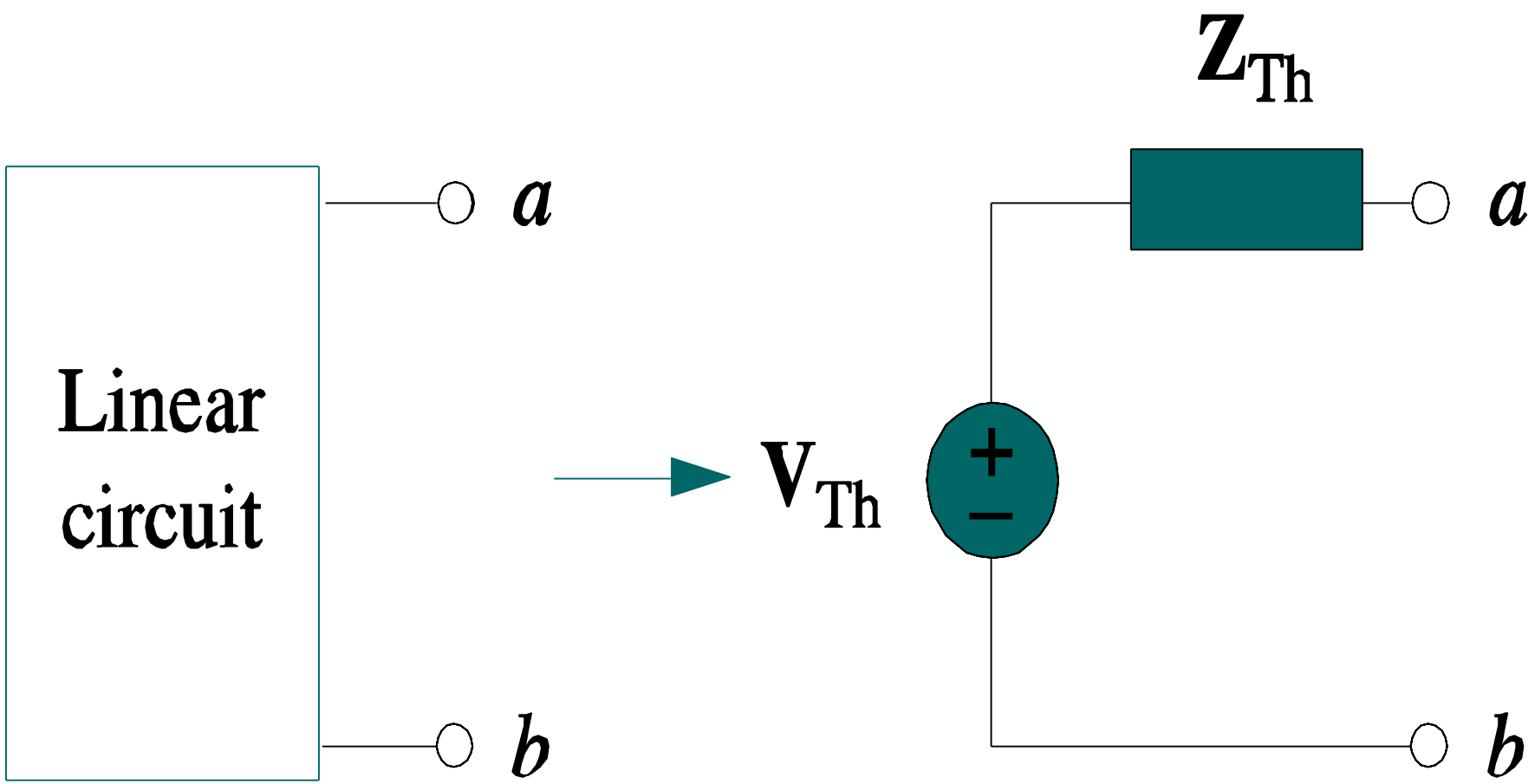
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Fig. 10.16 Source transformation



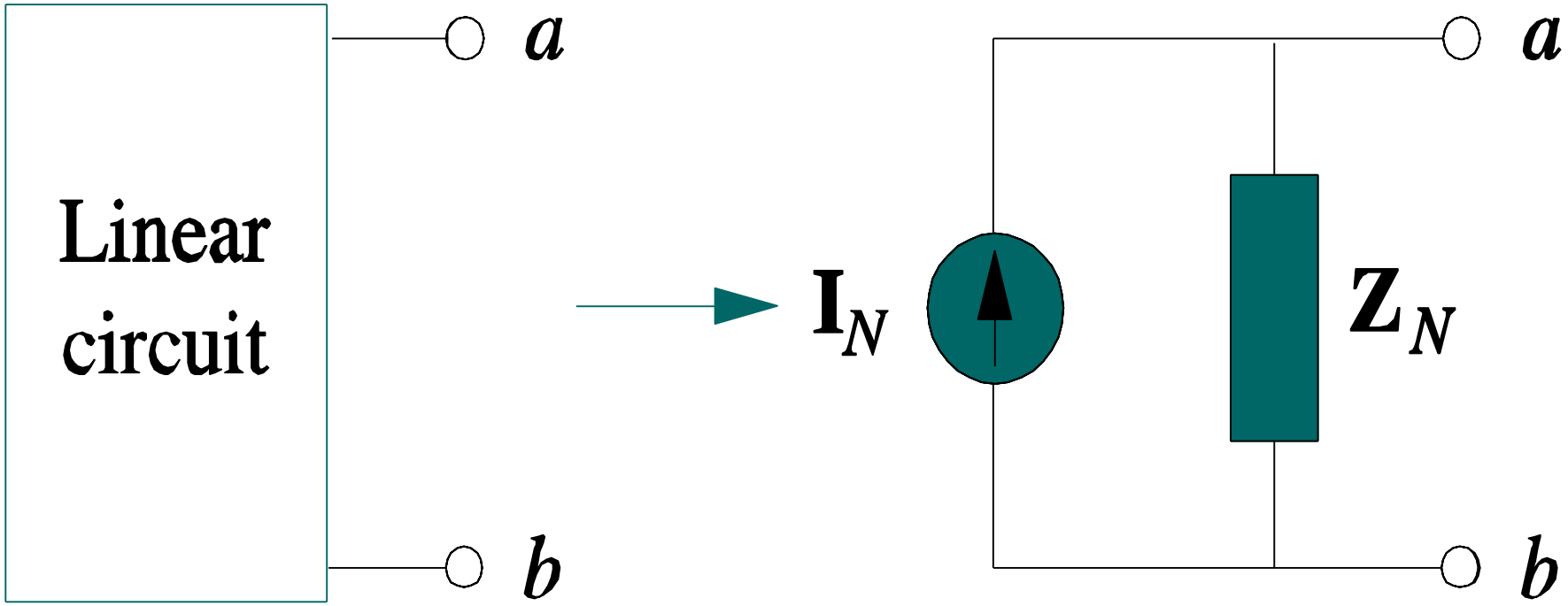
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Fig. 10.20 Thevenin equivalent



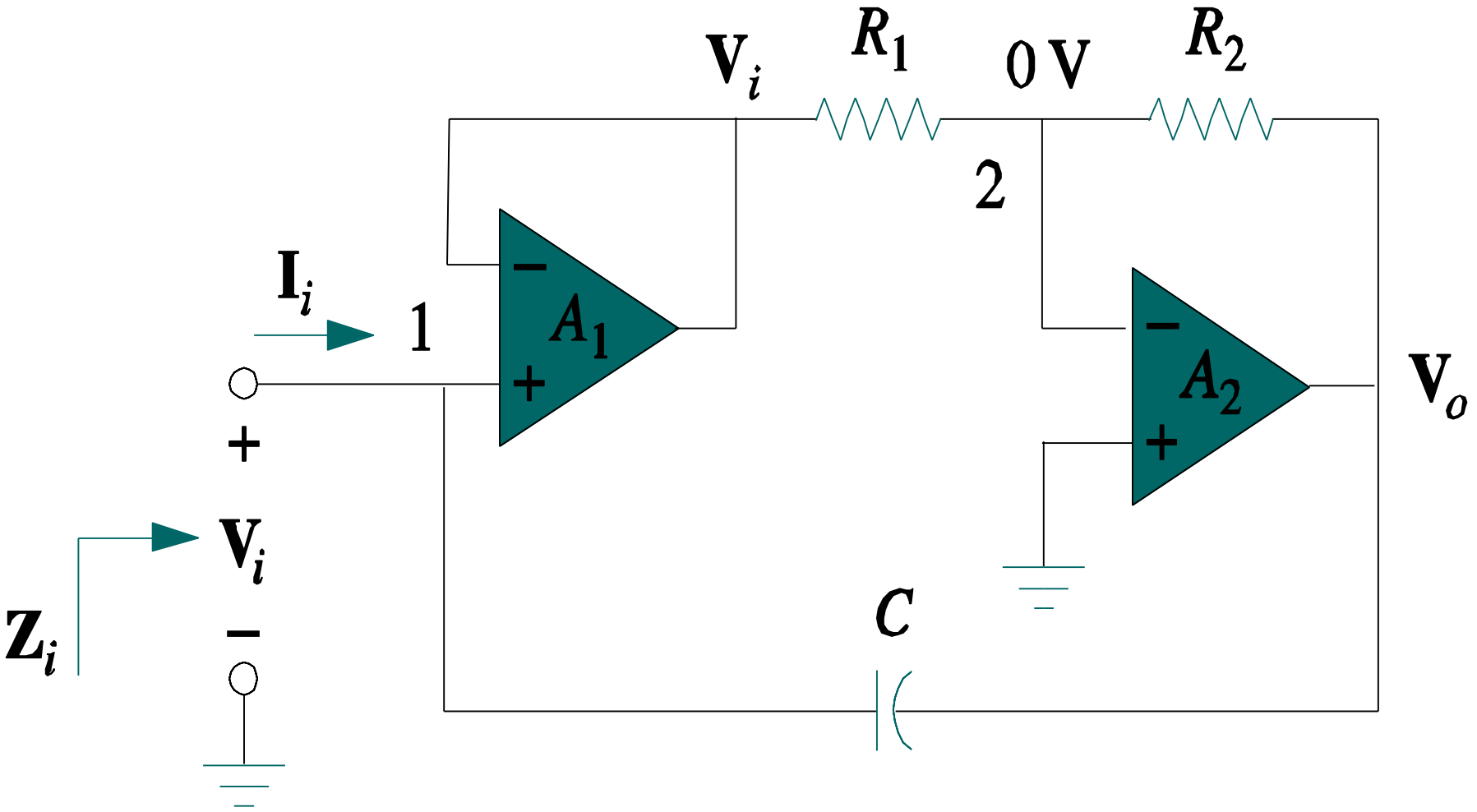
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Fig. 10.21 Norton equivalent



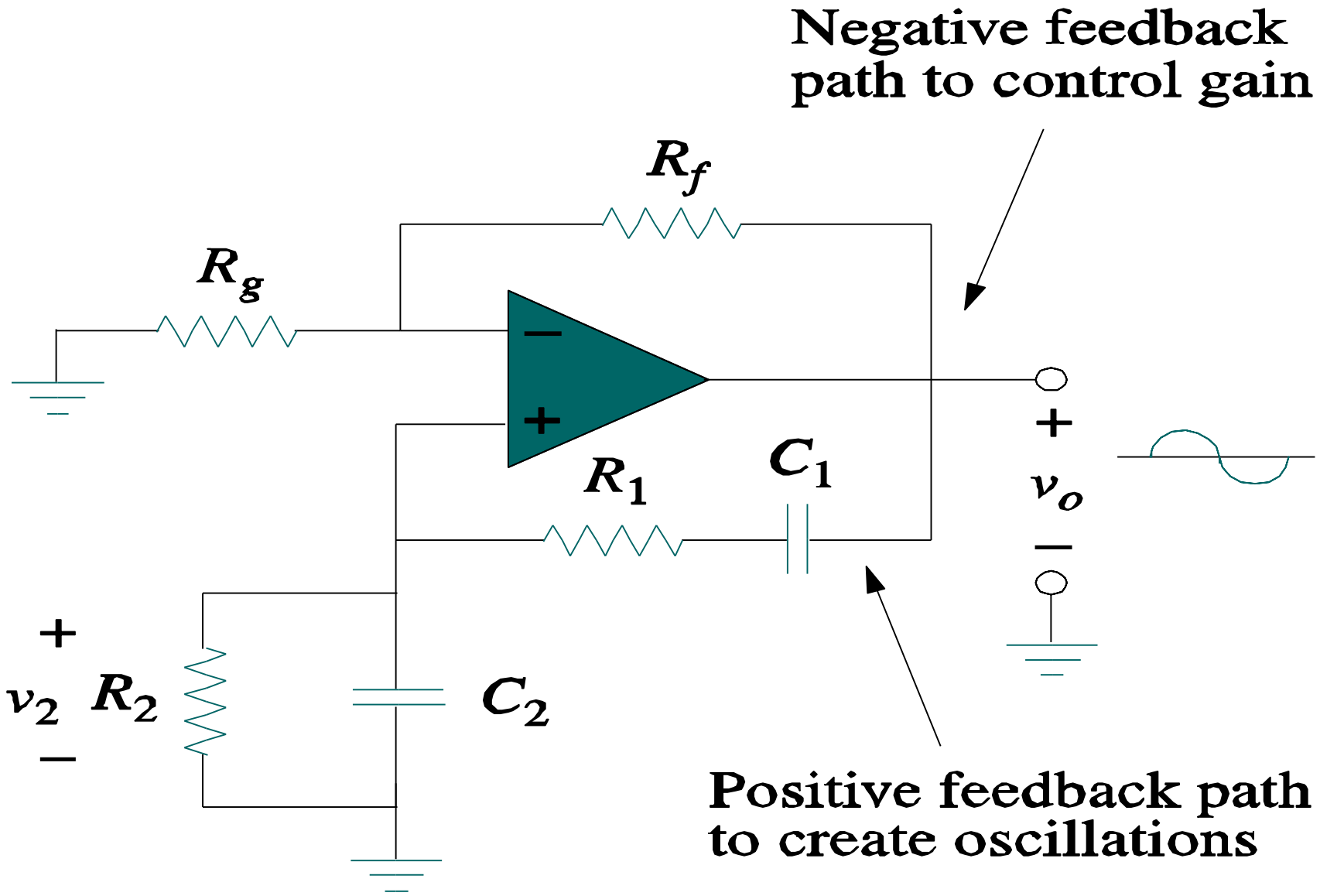
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Fig. 10.41 Capacitance multiplier



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Fig. 10.42 Wien bridge oscillator



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