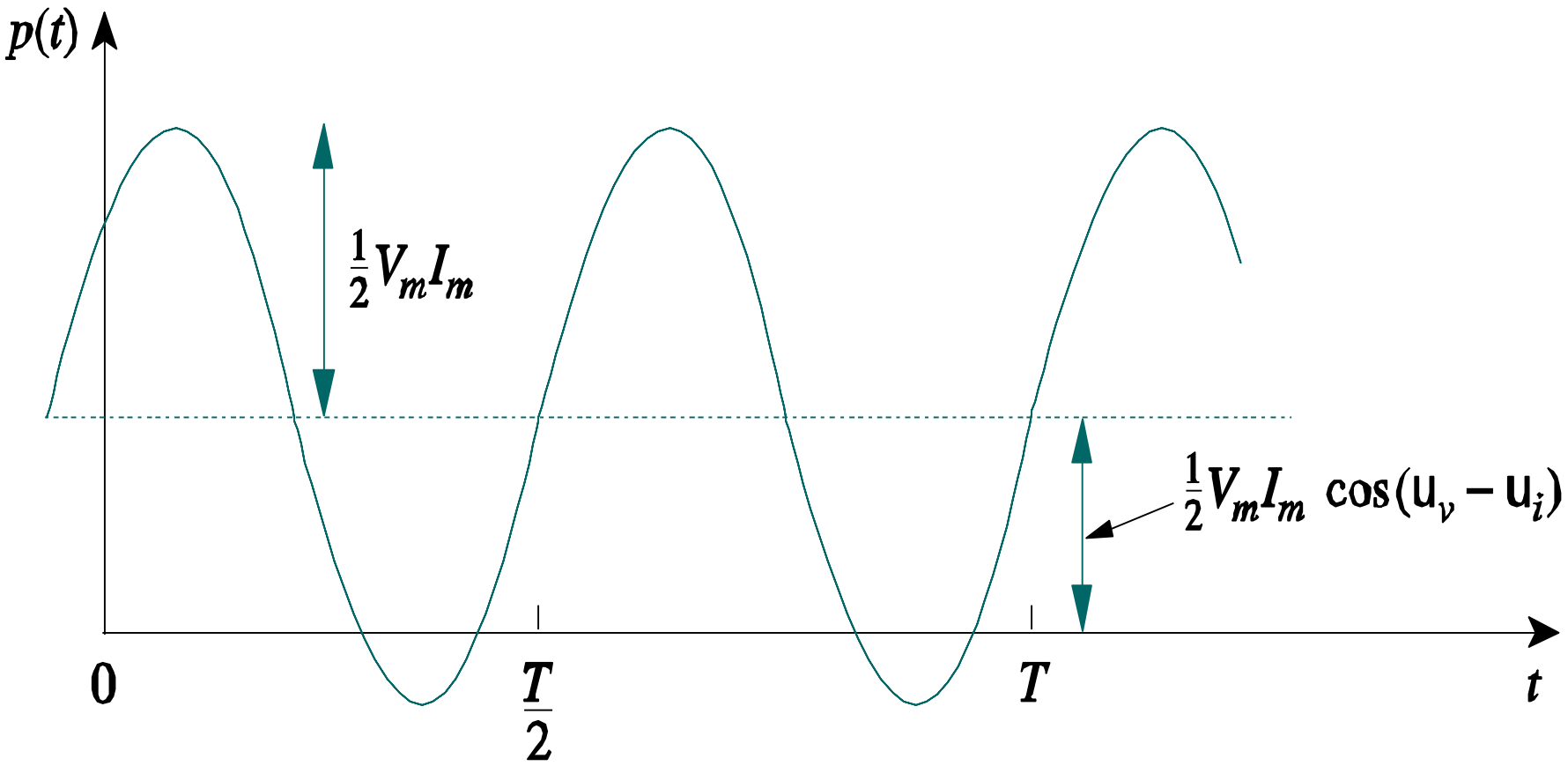
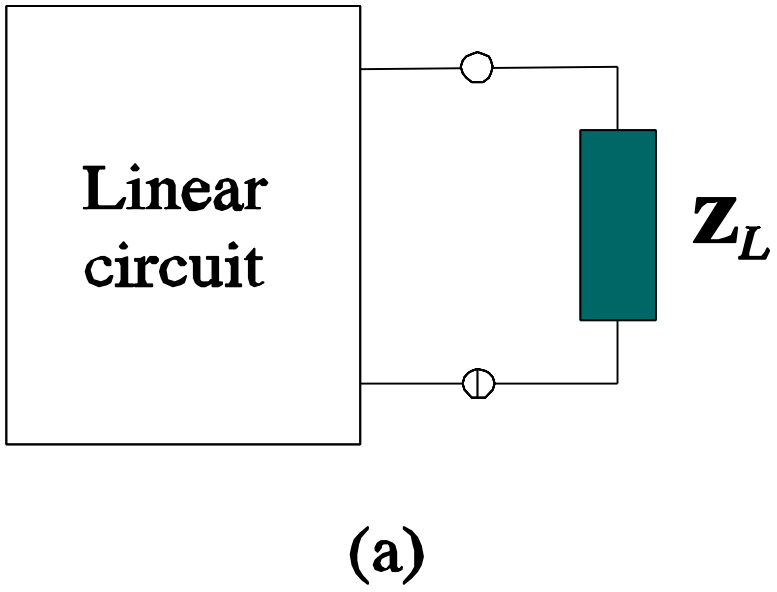
Fig. 11.2 The instantaneous power p(t) entering a circuit

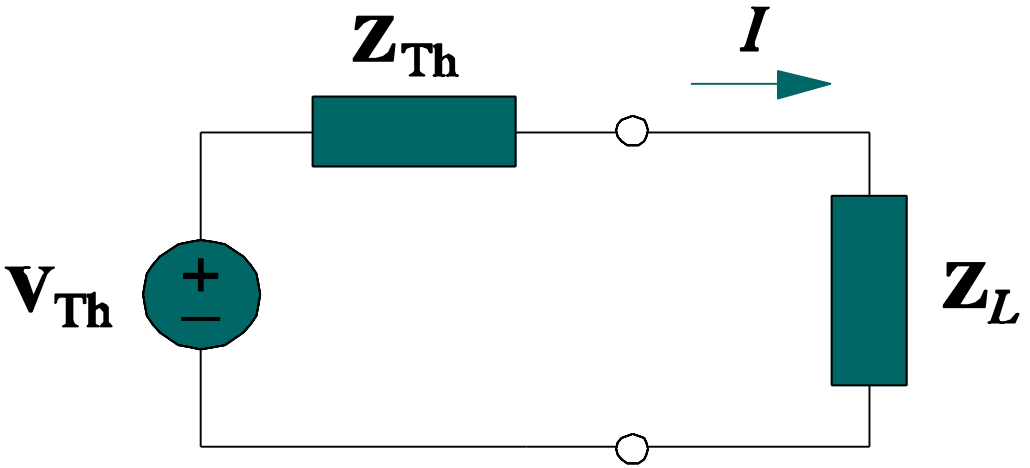


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Fig. 11.7 Finding the maximum average power transfer: a) circuit with a load, b) the Thevenin equivalent



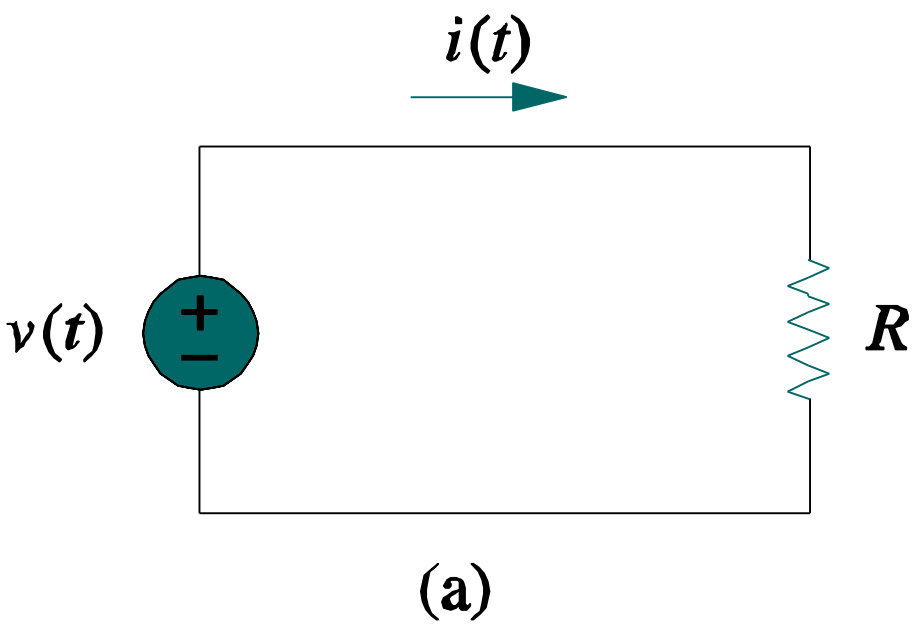
(a)

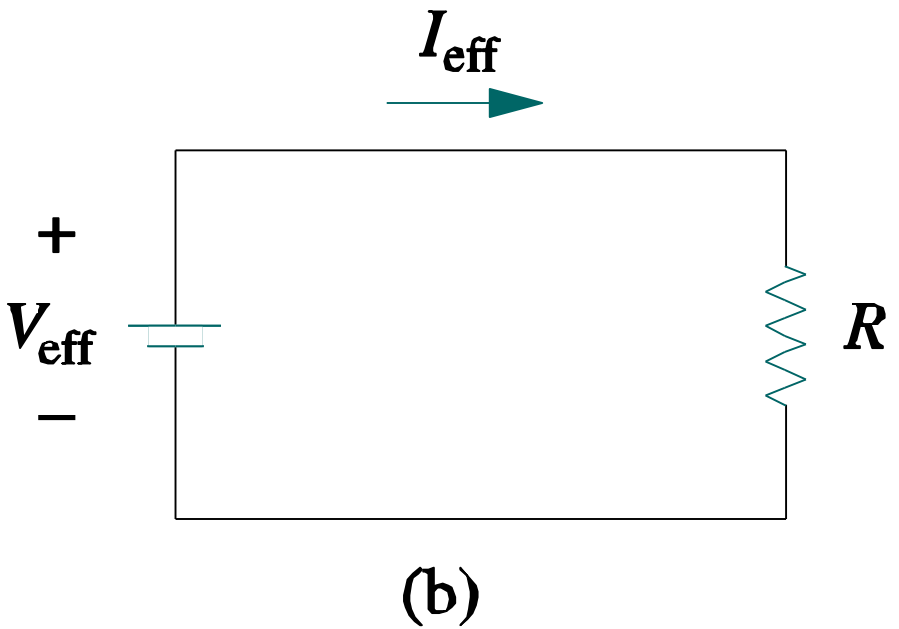


(b)

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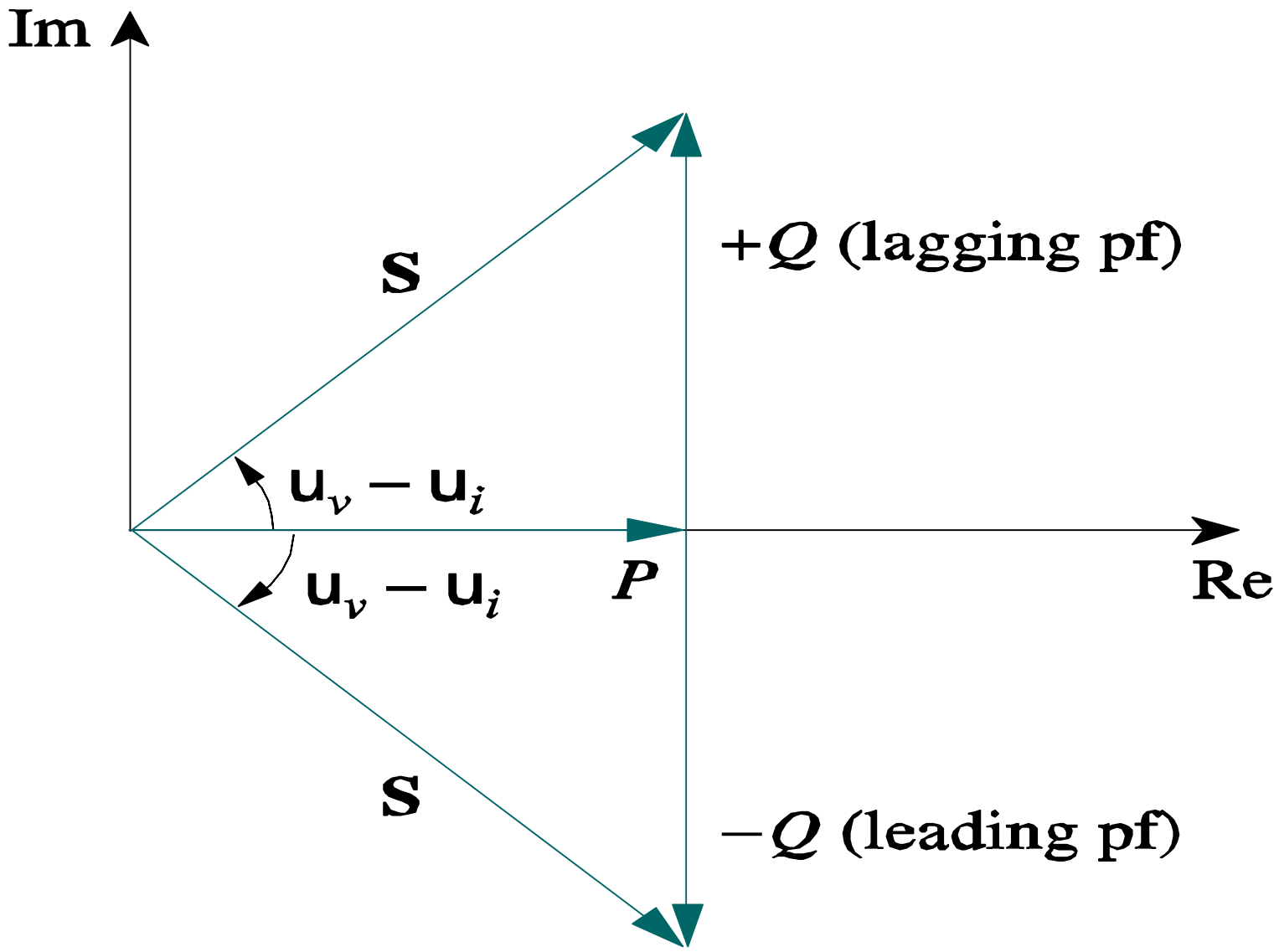
Fig 11.13 Finding the effective current: a) ac circuit, b) dc circuit





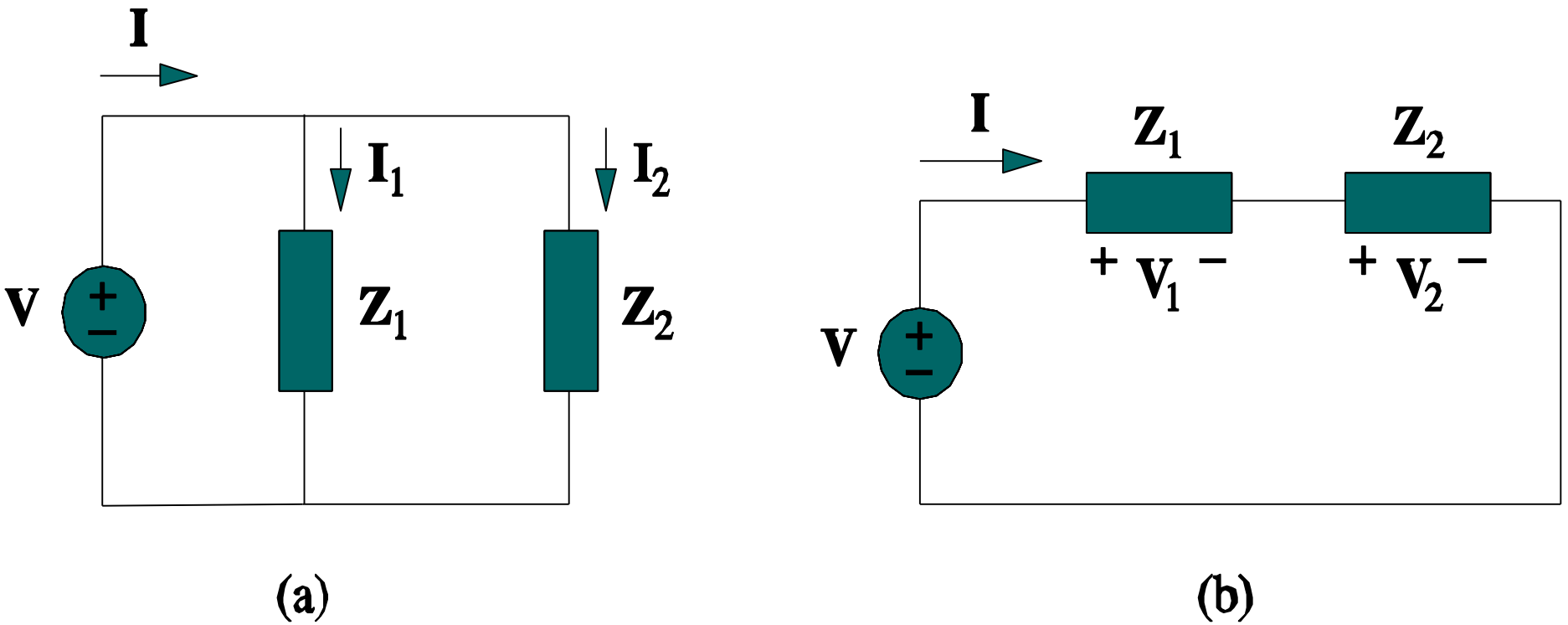
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Fig. 11.22 Power triangle



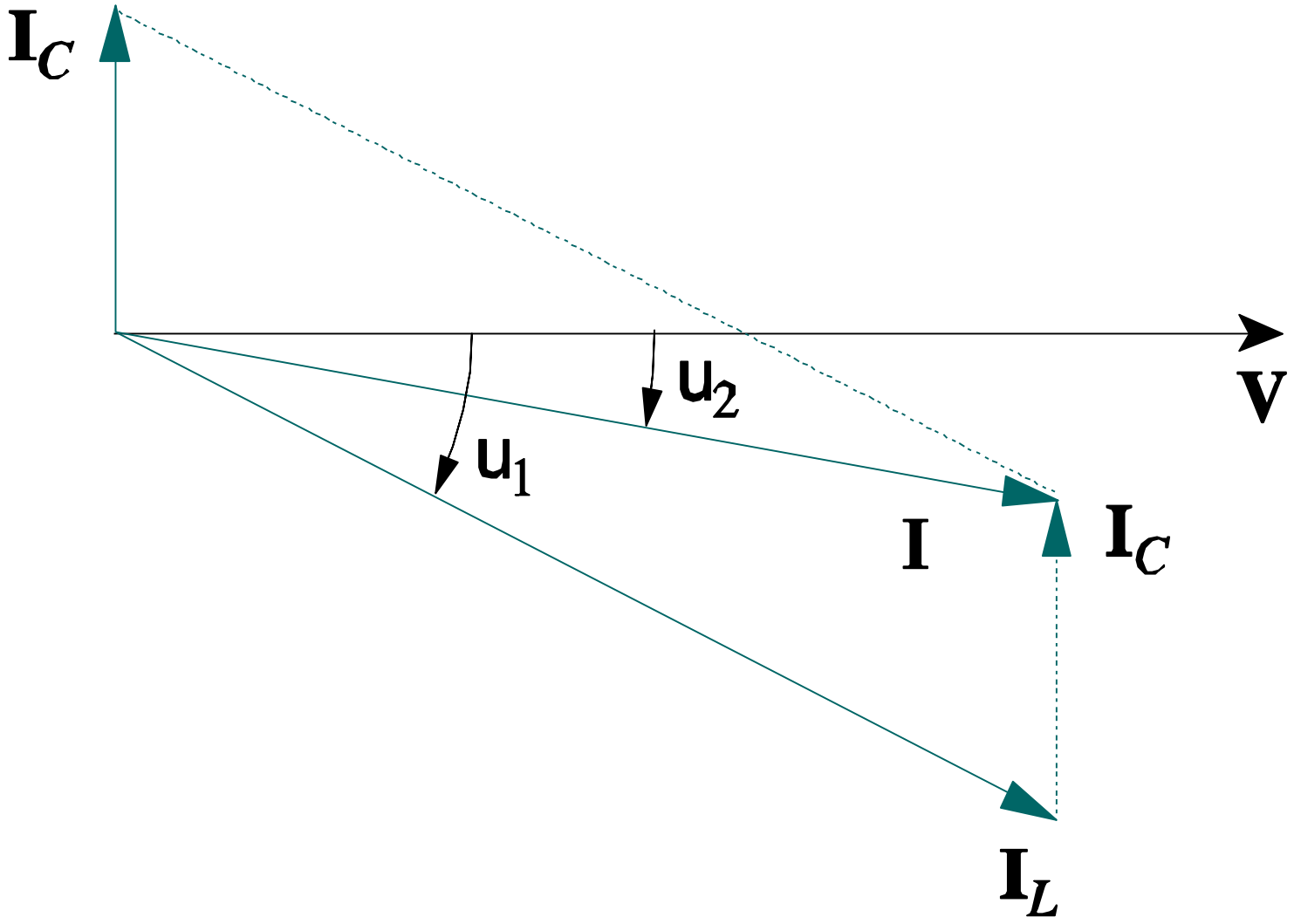
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Fig. 11.23 An ac voltage source supplying loads connected in a) parallel, b) series



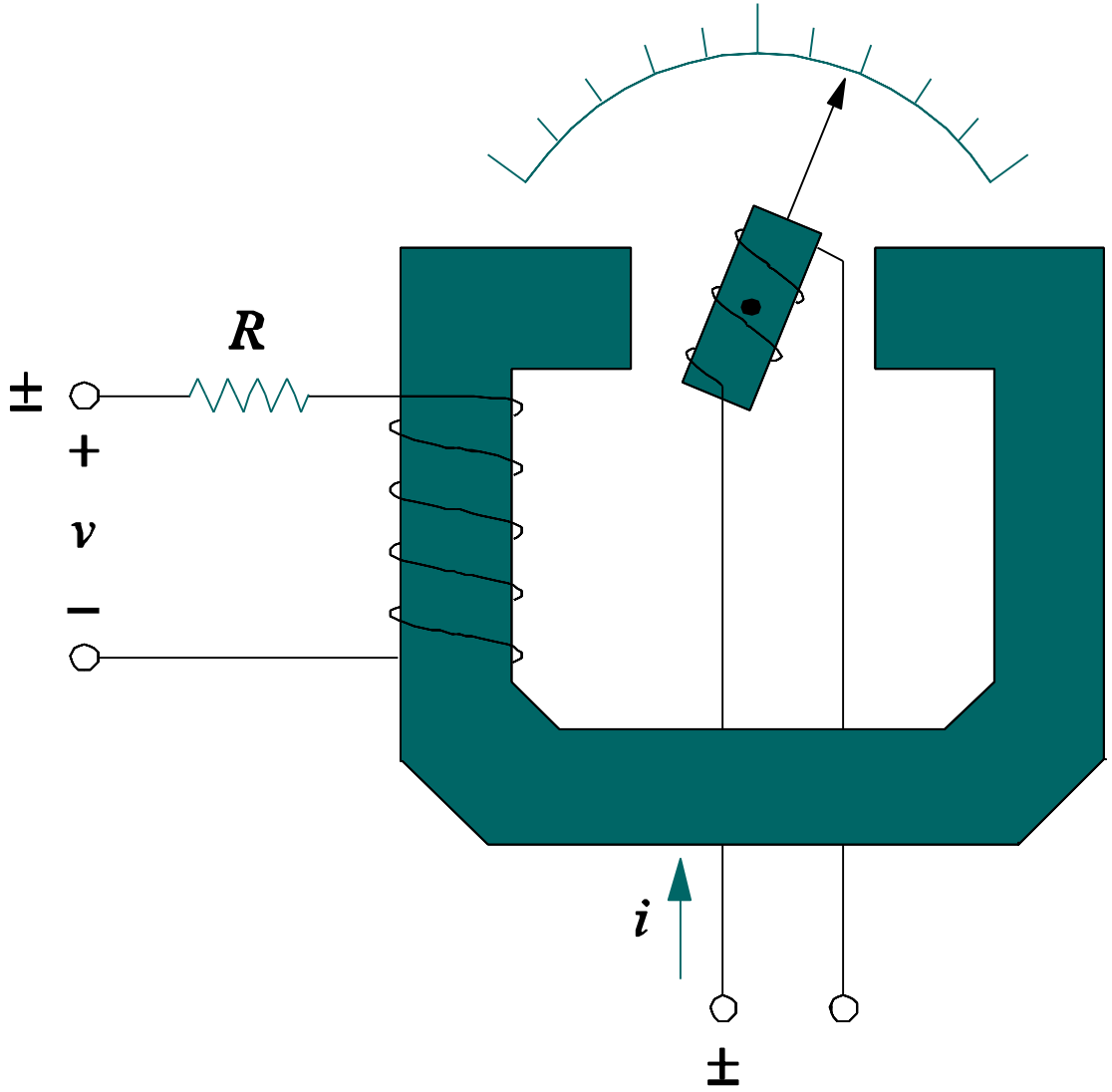
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Fig. 11.28 Phasor diagram showing the effect of adding a capacitor in parallel with the inductive load



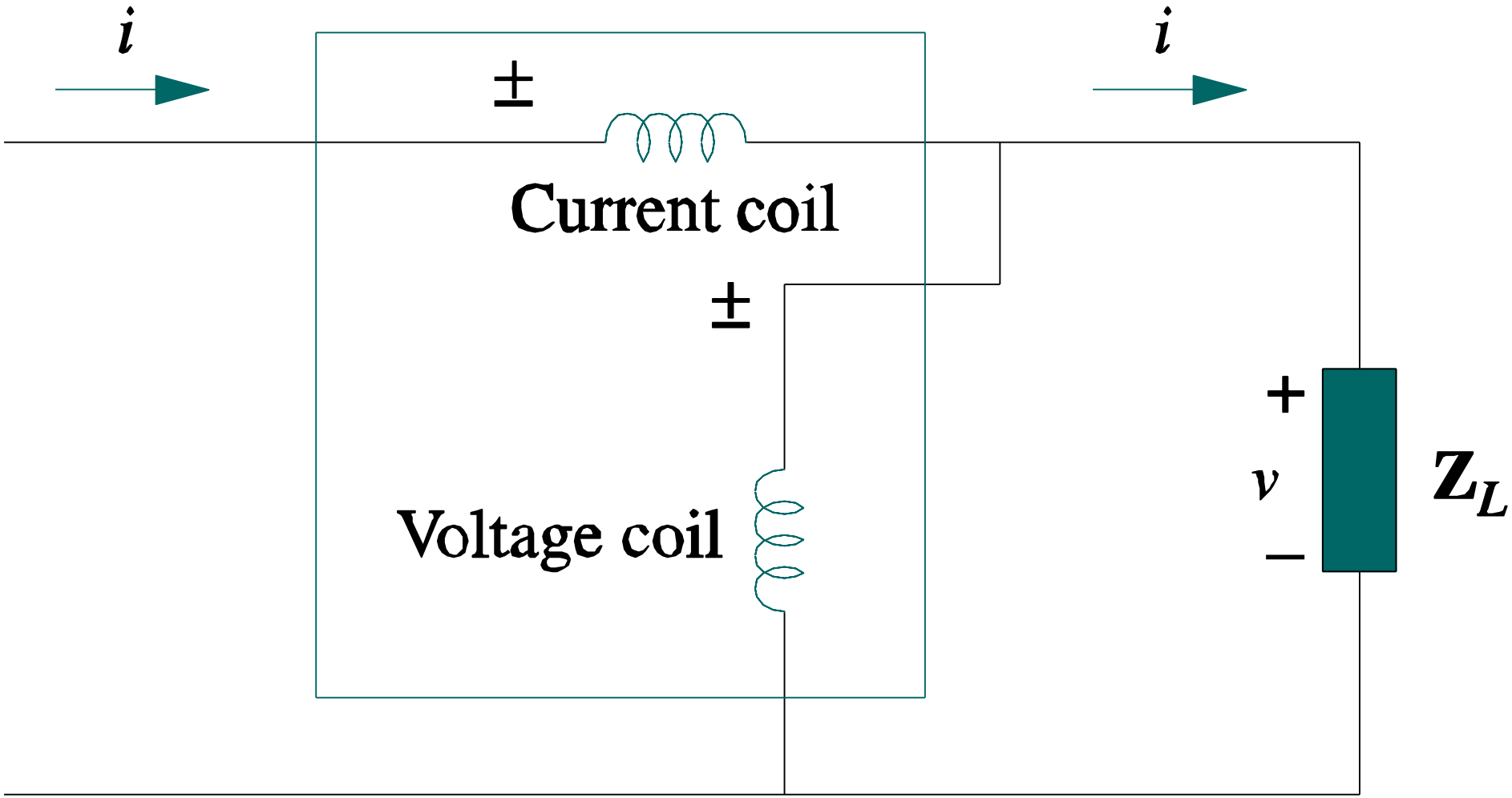
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Fig. 11.30 A wattmeter



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Fig. 11.31 The wattmeter connected to the load



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