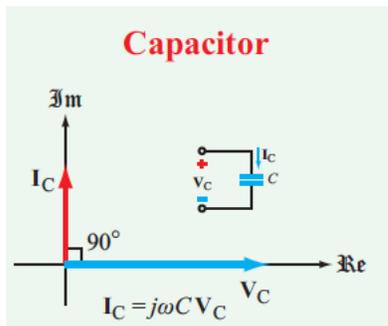


**Concept Question 7-13:** For a capacitor, what is the phase angle of its phasor current, relative to that of its phasor voltage?



For a capacitor, phasor current is at 90 degrees ahead of the phasor voltage.