

### Chapter 10, Solution 84.

The schematic is shown below. We set PRINT to print  $V_o$  in the output file. In AC Sweep box, we set Total Pts = 1, Start Freq = 0.1592, and End Freq = 0.1592. After simulation, we obtain the output file which includes:

VP(\$N_0003)	FREQ	VM(\$N_0003)	
	1.592 E-01	1.664 E+00	-1.646
E+02			

Namely,

$$V_o = 1.664 \angle -146.4^\circ \text{ V}$$

