

HW #2
ME104
Due Friday 10/9 at 5pm
(in box outside of CAD Lab)

Prob. 1. 2.29 from the text

Prob. 2. 2.29 from the text, but set $V_s = 5 + 5\cos(\pi t)$ (hint: this is a *linear* circuit)

Prob. 3. Read the notes on phasor analysis of mechanical systems (*posted on the website*) and do Problem 1 in those notes.

Prob. 4. Problem 4 in the “phasor analysis of mechanical systems” notes.

Prob. 5. Read section 2.7 in the text. Answer question 2.33 in the text.