

# EENG307: Intro to Feedback Control

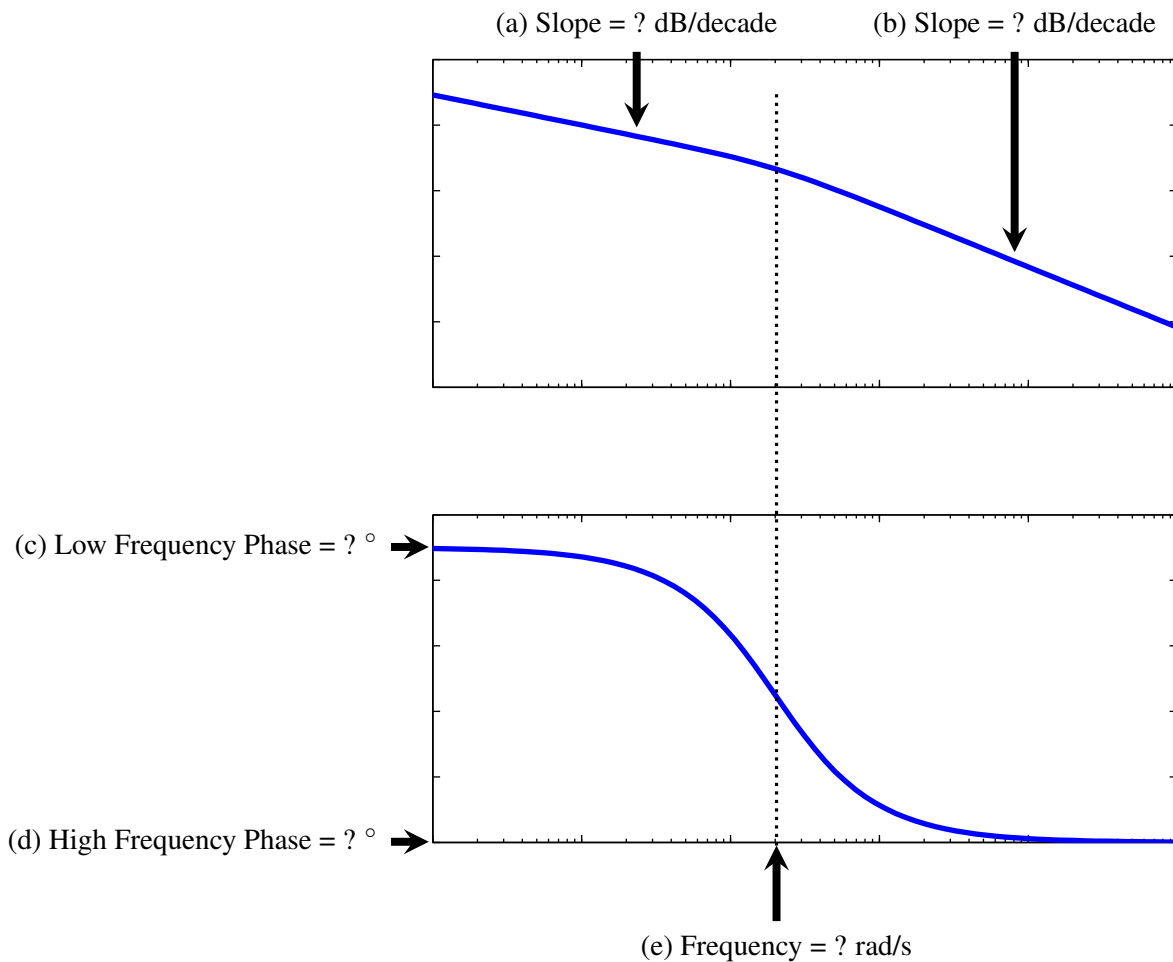
Fall 2020

Homework Assignment #10

Quiz #3

Quiz Question Friday: Find the following quantities indicated below if this is the Bode plot for the system

$$G(s) = \frac{2000}{s(s + 200)}$$



What is the High Frequency Phase?

- (a)  $-90^\circ$
- (b)  $-180^\circ$
- (c)  $-225^\circ$
- (d)  $-270^\circ$
- (e)  $-315^\circ$