

**ELE 215 Summary Report Form**  
**Lab 5 – due 5 PM on Mar 25, 2026**

Score: / 100

Names: \_\_\_\_\_

HW IDs (just the last 3 digits): \_\_\_\_\_

1. Setup:

a) Components:

Component	Nominal value	Measured value
R		
C		

c) Break frequency:

- Computed using measured R and C values,  $f_B =$  \_\_\_\_\_ Hz
- Found experimentally,  $f_B =$  \_\_\_\_\_ Hz
- TA verification: \_\_\_\_\_

2. Take data:

Approx Freq (Hz)	Actual Frequency	Input Amplitude	Output Amplitude	Phase Shift (degrees)
$f_B$				
$\frac{f_B}{8}$				
$\frac{f_B}{4}$				
$\frac{f_B}{2}$				
$2 f_B$				
$4 f_B$				
$8 f_B$				