

Ve215 Lab2

Op Amp

Data Sheet

Name: _____

Student ID: _____

Data: _____

TA's signature: _____

Part I Non-inverting Amplifier

1. The resistances of the two resistors we use to build the circuit.

$R_1[\Omega]$	
$R_f[\Omega]$	

2. The voltage supplied to the op amp.

$+V_{cc}[V]$	
$-V_{cc}[V]$	

3. The input/output relationship.

$V_{pp(in)}[V]$	$V_{pp(out)}[V]$

Part II Non-inverting Amplifier

1. The resistances of the two resistors we use to build the circuit.

$R_1[\Omega]$	
$R_f[\Omega]$	

2. The voltage supplied to the op amp.

$+V_{cc}[V]$	
$-V_{cc}[V]$	

3. The input/output relationship.

$V_{pp(in)}[V]$	$V_{pp(out)}[V]$