

## CS5541 - Computer Systems

### Operand Forms Exercise

Assume the following values are stored at the indicated memory addresses and registers:

Address	Value		Register	Value
0x100	0xFF		%rax	%0x100
0x104	0xAB		%rcx	%0x1
0x108	0x13		%rdx	%0x3
0x10C	0x11			

Fill in the following table showing the values for the indicated operands.

Operand	Value
%rax	
0x104	
\$0x108	
(%rax)	
4(%rax)	
9(%rax,%rdx)	
260(%rcx,%rdx)	
0xFC(,%rcx,4)	
(%rax,%rdx,4)	