

ECE326 Quiz 5, Fall 2019

Name:

Student Number:

1. For each piece of code below, first, mention if the code works or not, in case of error, write down the reason, in case of working code, write down the output.

Code	Works? Yes/No	Reason for error/output
<pre>if(print(2)): print(333) else: print(555)</pre>	Yes	555 Note: print returns None
<pre>if(print = 2): print(333)</pre>	No	Note: you cannot use assignment as an expression in Python
<pre>pp = print print = 3 if(print == 3): pp(444)</pre>	Yes	444

2. Please write down the output for each piece of code below:

Code	Output
<pre>variable = 0 tmp = variable tmp += 1 print(variable)</pre>	0
<pre>variable = [1,2,3,4] tmp = variable tmp.append(5) print(variable)</pre>	[1,2,3,4,5]
<pre>variable = [1,2,3,4] tmp = variable.copy() tmp.append(5) print(variable)</pre>	[1,2,3,4]