Name:

| | Python Code | Result |
|----|--|--|
| 1 | print range(6) | |
| 2 | print range(1, 22, 7) | |
| 3 | mylist = [2, 4, 6, 8, 10, 12] print mylist[3] | |
| 4 | print mylist[-2] | |
| 5 | print mylist[:3] | |
| 6 | print mylist[1::2] | |
| 7 | total = 15 for i in range(6) total -= i print total | |
| 8 | | Create a list named list1 with elements 'xyz', 2015, and 1.23. |
| 9 | | Modify list1 to include the additional element "Quiz 2" at the end. |
| 10 | | Which IPython magic imports plotting functions and generates graphs in a separate window? |
| 11 | | Run the Python file "test1.py" |
| 12 | | Which format option to plot would be used for red circles? Your answer just needs to state what the format string would be. |
| 13 | | Use range to create a list of the positive even integers less than 1000. |
| 14 | | Write code to add up the squares of all integers from 1 to 2000. Use a for loop in your answer. Print the result. |
| | | Total Points: |