| Name: |
|-------|
|-------|

Person Number: _____

 ${\rm Quiz}\ 3$

| | Python Code | Result | |
|---|---|---|--|
| 1 | <pre>mylist = ['a', 'b', 'c', 'd'] i = 2 while not mylist[i] == 'a': print(mylist[i]) i = (i+1)%4</pre> | | |
| 2 | <pre>s = 'mathematics' for c in s[::3] print(c)</pre> | | |
| 3 | <pre>def f(a=0,b=1,c=2): return a+b+c print(f(6,7))</pre> | | |
| 4 | | Define a function that takes as its argument a list of integers and returns the product of the first and last elements of the list. You can assume that the list has at least two elements. Choose a name for this function yourself. | |
| 5 | | Define a function f that can be called with either one or two arguments. If it is called with one argument f(a) then it returns a. If it is called with two arguments f(a,b) then it returns a*b. You can assume that the arguments are integers. | |
| | | Total Points: | |