

Name: _____

MTH 337

Person Number: _____

Quiz 3

	Python Code	Result	
1	<pre>s = 'mathematics' for c in s[:3]: print(c)</pre>		
2	<pre>ns = [0,1,2,3,4,5,6,7,8,9] for n in ns[1:-1:2]: print(n)</pre>		
3	<pre>a = [x*(x+1) for x in range(1,5)] print(a)</pre>		
4	<pre>a = ['aly','bob','charlie','dave'] b = [s for s in a if len(s) == 3] print(b)</pre>		
5		<p>Let <code>plist</code> be a list of all primes smaller than 1000. Use <code>plist</code> and list comprehensions to produce a list of squares of all primes that are smaller than 1000 and whose last digit is 1.</p>	
Total Points:			