

## MTH 337, SAMPLE QUIZ #3

Fall 2021

Professor: S. Cassani

**You have 10 minutes to complete the quiz.**

Name: \_\_\_\_\_  
(Also print name on back upper right corner of quiz.)

Max score: 10

	Python Code	Result	
1	<pre>for k in range(10):     if (k%2==0) and (k%3==0):         print(k)</pre>		
2	<pre>for k in 'Hello':     if k=='l':         continue     print(k)</pre>		
3	<pre>for n in range(2,9,2):     print(n)     if n==6:         break</pre>		
4	<pre>def myfun(n):     k=2*n     return(k+n)     print(f'the total is: {k+n}')</pre> <pre>print(myfun(2))</pre>		
5	<pre>mylist=[]  for x in range(1,10,3):     if not(x==7):         mylist.append(x)  print(mylist)</pre>		
6	<pre>k=10  while k&gt;0:     print(k)     k=k//2</pre>		
7		Write a function called myfun that accepts two arguments k,n, and it returns (k-n) if $k \geq n$ or it returns (n-k) if $k < n$	
Total Points:			