

MTH 337 Quiz 5 Sample: Loops

Name:

	Python Code	Result
1)	<pre>for j in range(10, 40, 5): if j % 3 != 0: print(j, end=' ')</pre>	
2)	<pre>count = 0 for char in "MTH 337": if not char == "3": count += 1 print(count)</pre>	
3)	<pre>total = 0 i = 1 while i < 5: total += i i += 1 print(total)</pre>	
4)	<pre>for x in [1, 1, 2, 3, 5, 8, 13]: if 1 < x < 13: continue else: print(x)</pre>	
5)		Write Python code to print all the odd numbers from 1 to 100, except 5. Use a while loop in your answer.
6)		Write code to add up the squares of all integers from 1 to 2000. Use a for loop in your answer. Print the result.
7)		Which stops all following code from executing in a function: return or break ?

Total Points: