



Loops in Python Challenges

#	Question
1.	<p>Write a Python program to find those numbers which are divisible by 7 and multiple of 5, between 1500 and 2700 (both included).</p> <p>Expected output :</p> <p>['1505', '1540', '1575',....., '2660', '2695']</p>
2.	<p>Write a Python program to count the number of even and odd numbers from the following series, numbers = (1, 2, 3, 4, 5, 6, 7, 8, 9)</p> <p>Expected output:</p> <p>Number of even numbers: 4</p> <p>Number of odd numbers: 5</p>

#	Question
3.	<p>Write a Python program that prints each item and its corresponding type from the following data_list.</p> <pre>data_list = [1452, 11.23, 1+2j, True, (0, -1), [5, 12], {"class":'V', "section":'A'}]</pre> <p>Expected output:</p> <p>Type of 1452 is <class 'int'></p> <p>Type of 11.23 is <class 'float'></p> <p>Type of (1+2j) is <class 'complex'></p> <p>Type of True is <class 'bool'></p> <p>Type of (0, -1) is <class 'tuple'></p> <p>Type of [5, 12] is <class 'list'></p> <p>Type of {'class': 'V', 'section': 'A'} is <class 'dict'></p>
4.	<p>Write a Python program which prints the word 'hello' for 10 times using while loop</p> <p>Expected output:</p> <p>'hello' word 10 times</p>

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