

C++ Lab Assignments Section 'A' dt: 14 -12- 2022

1.	<p>Write code to find the smallest number that is a multiple of 7, 12, 37.</p> <p>Input : No input</p> <p>Output : 3108</p>
2.	<p>Code to print the following pattern of output.</p> <p>Input : column = 5 , startcolumn =0, maxnum = 18 , patternnum = 4</p> <p>Output:</p> <pre>1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18</pre>
3.	<p>Code to interchange first and last digits of a number.</p> <p>Input : 5387</p> <p>Output : 7385</p> <p>Input: 18</p> <p>Output : 81</p> <p>Input: 7</p> <p>Output; 7</p> <p>Input: 2760</p> <p>Output: 762</p>