

C Language

Lab Work

Chapter - 6

Looping

RED & WHITE MULTIMEDIA EDUCATION

Shaping “skills” for “scaling” higher...!!!

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<https://www.rnwmultimedia.edu.in>

Lab Work #6.3

Sr. No.	Question
Q.1	<p>Write a Program to print the sum of all numbers from 1 to N using a for loop.</p> <p>For example,</p> <p>Input:</p> <p>Enter any number: 8</p> <p>Output:</p> <p>The sum of all numbers: 36</p>
Q.2	<p>Write a Program to print the factorial of number N using a for loop.</p> <p>For example,</p> <p>Input:</p> <p>Enter any number: 5</p> <p>Output:</p> <p>The factorial is: 120</p>
Q.3	<p>Write a Program to print the multiplication table of the number N using any type of loop.</p> <p>For example,</p> <p>Input:</p> <p>Enter any number: 5</p> <p>Output:</p> <p>5 X 1 = 5</p> <p>5 X 2 = 10</p> <p>5 X 3 = 15</p> <p>5 X 4 = 20</p> <p>5 X 5 = 25</p> <p>5 X 6 = 30</p> <p>5 X 7 = 35</p> <p>5 X 8 = 40</p> <p>5 X 9 = 45</p> <p>5 X 10 = 50</p>