

C Language

Lab Work

Chapter - 7

Looping with Pattern

RED & WHITE MULTIMEDIA EDUCATION

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

From the Headquarter of RNW
Surat, Gujarat, India

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

Lab Work #7.2

Sr. No.	Question
Q.1	<p>Write a Program to print the below Left Half Pyramid pattern using nested for loop.</p> <pre> 1 2 1 3 2 1 4 3 2 1 5 4 3 2 1 </pre>
Q.2	<p>Write a Program to print the below Left Half Pyramid pattern using nested for loop.</p> <pre> 5 4 5 3 4 5 2 3 4 5 1 2 3 4 5 </pre>
Q.3	<p>Write a Program to print the below Left Half Pyramid pattern using nested for loop.</p> <pre> 5 4 4 3 3 3 2 2 2 2 1 1 1 1 1 </pre>
Q.4	<p>Write a Program to print the below Inverted Left Half Pyramid pattern using nested for loop.</p> <pre> 1 0 1 0 1 0 1 0 1 1 0 1 0 1 1 </pre>
Q.5	<p>Write a Program to print the below Inverted Left Half Pyramid pattern using nested for loop.</p> <pre> 5 4 3 2 1 4 3 2 1 3 2 1 2 1 1 </pre>

Q.6	<p>Write a Program to print the below Inverted Left Half Pyramid pattern using nested for loop.</p> <pre> 5 4 3 2 1 5 4 3 2 5 4 3 5 4 5 </pre>
Q.7	<p>Write a Program to print the below pattern using nested for loop.</p> <pre> 1 2 3 4 5 5 4 3 2 1 1 2 3 4 4 3 2 1 1 2 3 3 2 1 1 2 2 1 1 1 </pre>
Q.8	<p>Write a Program to print the below Hallow Diamond look alike pattern using nested for loop.</p> <pre> 1 2 3 4 5 5 4 3 2 1 1 2 3 4 4 3 2 1 1 2 3 3 2 1 1 2 2 1 1 1 1 1 1 2 2 1 1 2 3 3 2 1 1 2 3 4 4 3 2 1 1 2 3 4 5 5 4 3 2 1 </pre>
Q.9	<p>Write a Program to print the below pattern using nested for loop.</p> <pre> 1 2 3 4 5 1 2 3 4 1 2 3 1 2 1 1 2 1 2 3 1 2 3 4 1 2 3 4 5 </pre>
Q.10	<p>Write a Program to print the below Full Pyramid pattern using nested for loop.</p> <pre> 1 1 2 1 </pre>

	<pre> 1 2 3 2 1 1 2 3 4 3 2 1 1 2 3 4 5 4 3 2 1 </pre>
Q.11	<p>Write a Program to print the below Full Pyramid pattern using nested for loop.</p> <pre> * * * * * * * * * * * * * * * * * * * * * * </pre>