

## **Advance Flutter**

### **Lab Work**

### **Chapter - 13**

### **Logic Building**

**RED & WHITE MULTIMEDIA EDUCATION**

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

From the Headquarter of RNW  
Surat, Gujarat, India

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

## Lab Work #13.4

Sr. No.	Question
1	<p>Create a Flutter application that displays a simple pattern of stars (*) in a Text widget. Use nested for loops to generate the following Right Half Pyramid pattern:</p> <pre> * ** *** **** ***** </pre>
2	<p>Create a Flutter application that displays a Right Half Number Pyramid pattern in a Text widget. Use nested for loops to generate the following pattern:</p> <pre> 1 1 2 1 2 3 1 2 3 4 1 2 3 4 5 </pre>
3	<p>Create a Flutter application that toggles a Right Half Number Pyramid pattern and a Right Half Star Pyramid pattern. Use nested for loops to generate the pattern.</p> <ul style="list-style-type: none"> <li>- Implement toggle functionality to switch between both patterns.</li> <li>- Implement a Slider widget to generate the number of rows in a pattern dynamically. Assume the range of the slider between 1 to 10.</li> </ul>
4	<p>Create a Flutter application that toggles a Left Half Number Pyramid pattern and a Left Half Star Pyramid pattern. Use nested for loops to generate the pattern.</p> <ul style="list-style-type: none"> <li>- Implement toggle functionality to switch between both patterns.</li> <li>- Implement a Slider widget to generate the number of rows in a pattern dynamically. Assume the range of the slider between 1 to 10.</li> </ul>
5	<p>Create a Flutter application that toggles a Full Number Pyramid pattern and a Full Star Pyramid pattern. Use nested for loops to generate the pattern.</p> <ul style="list-style-type: none"> <li>- Implement toggle functionality to switch between both patterns.</li> <li>- Implement a Slider widget to generate the number of rows in a pattern dynamically. Assume the range of the slider between 1 to 10.</li> </ul>