**Exercises**

**Create an algorithm (PSEUDOCODE and FLOWCHART) for the following problems.**

**LE 5.21 *Multiplication Table.*** The program will ask the user to input the number of rows and columns the table should have and display the multiplication table on screen. Use tab for the spacing between numbers horizontally.

**LE 5.22 *Pyramid***. Create a program that would display like this

**Example output:**Enter a value for N: 5  
 1   
 121  
 12321  
 1234321  
123454321

**LE 5.23 *Fibonacci Series***. Create a program that will display the 1-N value of the Fibonacci sequence. Use a space for the spacing between numbers horizontally.

**Example Output:**  
Enter limit: 10  
Fibonacci sequence: **1 1 2 3 5 8 13 21 34 55**