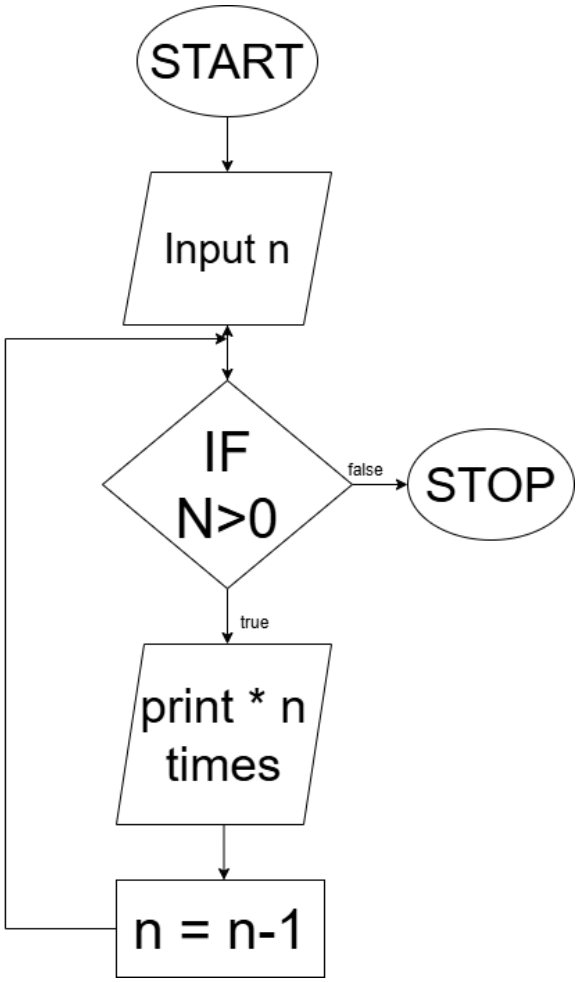
7.1.1. Inverted Star Pattern

Write a Python program to print an inverted right-angled triangle star pattern.

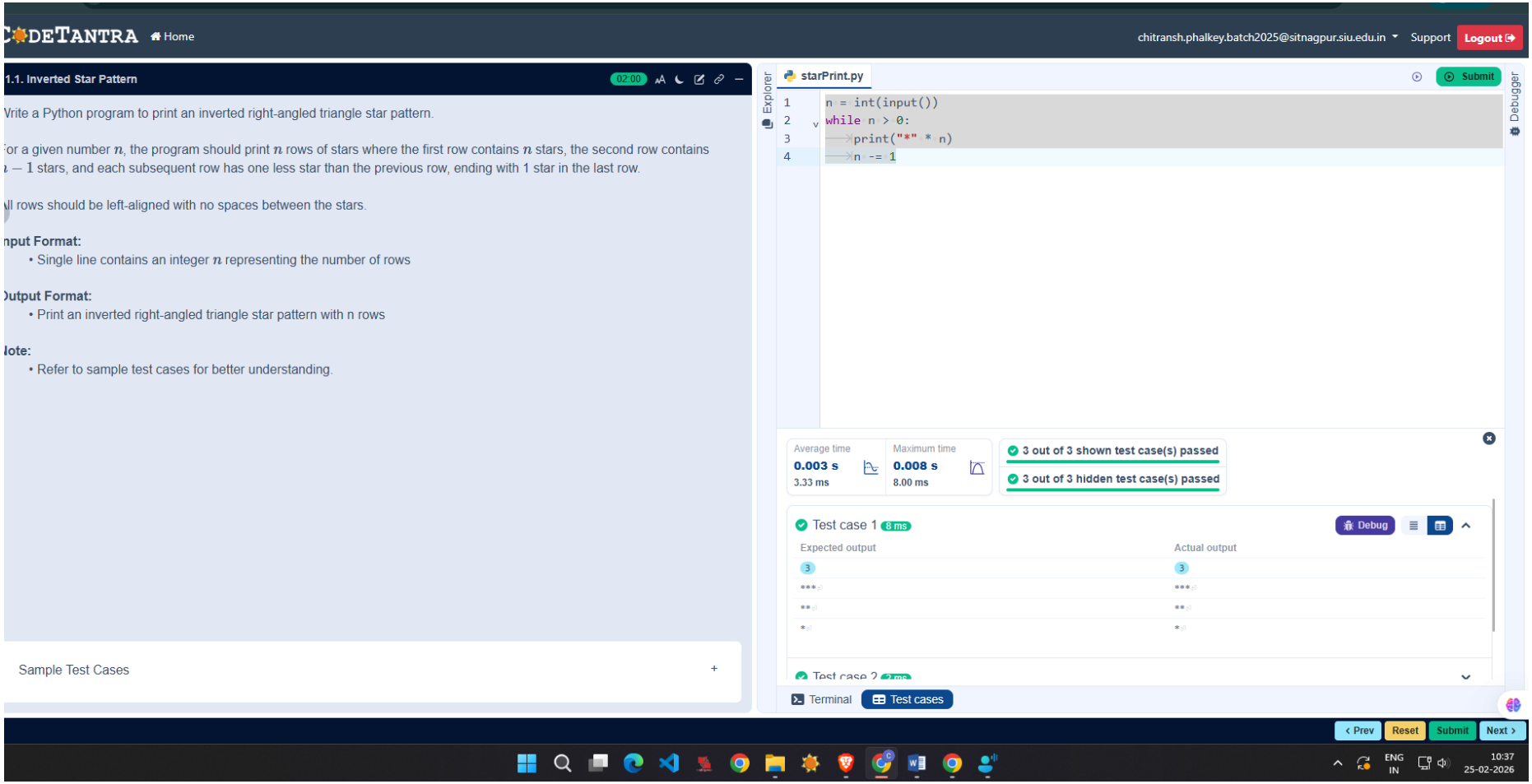
Algorithm

1. **Start**
2. **Input**: Read an integer `n` from the user.
3. **While loop condition**: While `n > 0` do the following:
   a. Print `n` asterisks on the same line.
   b. Decrease `n` by 1 (`n = n - 1`).
4. **End loop** when `n` becomes 0.
5. **Stop**

Flowchart



Screenshot: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1.1. Inverted Star Pattern
02:00
Write a Python program to print an inverted right-angled triangle star pattern.
For a given number n, the program should print n rows of stars where the first row contains n stars, the second row contains $n-1$ stars, and each subsequent row has one less star than the previous row, ending with 1 star in the last row.
All rows should be left-aligned with no spaces between the stars.
Input Format:
• Single line contains an integer n representing the number of rows
Output Format:
• Print an inverted right-angled triangle star pattern with n rows
Note:
• Refer to sample test cases for better understanding.
Sample Test Cases
starPrint.py
Submit
Explorer
Debugger
1 n = int(input())
2 while n > 0:
3 print("*" * n)
4 n -= 1
Average time
0.003 s
3.33 ms
Maximum time
0.008 s
8.00 ms
3 out of 3 shown test case(s) passed
3 out of 3 hidden test case(s) passed
Test case 1 8 ms
Debug
Expected output
Actual output
3
***
**
*
Test case 2
Terminal
Test cases
‹ Prev
Reset
Submit
Next ›
ENG
IN
10:37
25-02-2026