

## Algorithm

Sagar S. Yadav

'G' sec

4AL19CS079

Step 1: Start

Step 2: input  $n, i, r;$

Step 3: Enter the pyramid length

Step 4: for ( $r=1; r \leq n; r++$ )

Step 5: for ( $i=1; i \leq n-r; i++$ )

Step 6:  $\rightarrow$  print (" ");

Step 7: - for ( $i=1; i \leq 2 * r - 1; i++$ ).

Step 8: Print ("X")

Step 9: Print ("\n")

Step 10: Output pyramid structure

Step 11: Stop.

## Flowchart

