

C Program to print the Pyramid Structure

Algorithm: ∞

Step 1: Start

Step 2: Input x

Step 3: initialise $rows = 0, t = 0$

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

Step 5: $for (s = 1; s \leq rows; s++)$

Step 6: $print(" ")$

Step 7: repeat $t, t+1, \dots, t+2$ until condition becomes false

Step 8: while $(t \leq 2^x - 1)$

print *

$t++$

Step 9: repeat step 8 until condition becomes false

Step 10: $print("\n")$

Step 11: return 0

Step 12: Stop

Flowchart ↗

