

Algorithm

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 - print (" ");

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

Step 8 : print ("*");

Step 9 : print ("\n");

Step 10: output pyramid structure

Step 11: Stop

Flowchart

