

A program to print pyramid like structure

Algorithm :

1. Start
2. Input n, c, r ;
3. Enter the pyramid length
4. $\text{for}(r=1; r \leq n; r++)$
5. $\text{for}(c=1; c \leq n-r; c++)$
6. $\text{print}(" ");$
7. $\text{for}(r=1; r \leq 2*r-1; r++)$
8. $\text{print}(a * a);$
9. $\text{print}("\n");$
10. Output pyramid structure
11. Stop.

Flowchart

