

# Compile Result

Enter the number of rows: 5

```
  *
 * * *
* * * * *
* * * * * * *
* * * * * * * *
```

[Process completed - press Enter]

## Algorithm

Step 1: Start

Step 2: Declare  $\text{int } i, \text{space}, \text{rows}, k = 0;$

Step 3: Read no. of rows

3.1  $\text{for}(i=1; i \leq \text{rows}; i++, k=0)$

$\text{for}(\text{space}=1; \text{space} \leq \text{rows}-i; ++\text{space})$

$\{ \text{printf}(" ")$

Step 4: Condition:  $\text{while}(k \neq 2*i-1)$

4.1  $\{ \text{printf}("*")$   
 $++k;$

Step 5:  $\text{printf}("\n")$

Step 6: Stop.

## Flowchart

