Flowchart of pattern 5

J = 1

Print (‘’ ‘’)

K >= 1?

K = spc

I<rows ?

Input Number

Start

End

Printf (“\n”)

Spc --

Print (J)

J <= I ?

K --

Algorithm

1

2 3 2

3 4 5 4 3

4 5 6 7 6 5 4

5 6 7 8 9 8 7 6 5

Start

Let I, K and be an integer number.

Let row be an integer number and initialize by 5.

Repeat step until all value parsed.

Set I = 1 and check I<=row;

Set space = 1 and check space<= rows

Check K ! = 2 I – 1

Print “\*”.

End.