

```

Enter number of rows/columns
4
*****
*****
*****
*****

```

1.

```

*****
*       *
*       *
*****

```

2.

A
AB
ABC
ABCD
ABCDE

3.

A
BB
CCC
DDDD
EEEE

4.

E
D E
C D E
B C D E
A B C D E

5.

6.

				*					1	
				*					1 2	
			*	*					1 2 3	
		*	*	*					1 2 3 4	
*	*	*	*	*					1 2 3 4 5	

7.

8.

1 2 3 4 5		A B C D E
1 2 3 4		A B C D
1 2 3		A B C
1 2		A B
1		A

9.

* * * * *		1 2 3 4 5		A B C D E
* * * * *		1 2 3 4 5		A B C D E
* * * * *		1 2 3 4 5		A B C D E
* * * * *		1 2 3 4 5		A B C D E
* * * * *		1 2 3 4 5		A B C D E

10.

11.

12.

```

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

13.

```

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

14.

```

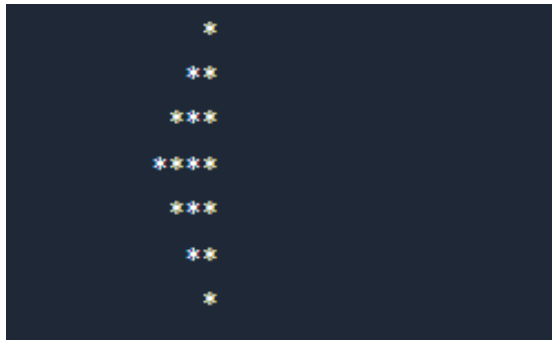
*****
 ***
  **
   *
  
```

15.

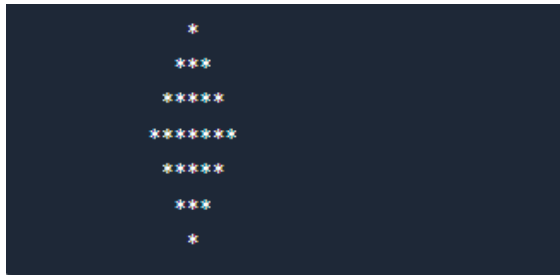
```

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

16.



17.



```

1
1 2
1 2 3
1 2 3 4
1 2 3 4 5

```

Half Pyramid

```

1 2 3 4 5
1 2 3 4
1 2 3
1 2
1

```

Inverted
Half Pyramid

```

1
1 2
1   3
1     4
1 2 3 4 5

```

Hollow
Half Pyramid

```

      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

```

Full Pyramid

```

      1
    1 2
  1   3
1     4
1 2 3 4 5

```

Hollow Full Pyramid

```

1 2 3 4 5
2     5
3   5
4 5
5

```

Hollow Inverted
Half Pyramid

18.

	*		1
	* * *		1 2 3
	* * * * *		1 2 3 4 5
	* * * * * *		1 2 3 4 5 6 7
*	* * * * * *		1 2 3 4 5 6 7 8 9
	* * * * * *		1 2 3 4 5 6 7
	* * * * *		1 2 3 4 5
	* * *		1 2 3
	*		1

19.

	1 2 3 4 5 6 7 8 9		A B C D E F G H I
	1 2 3 4 5 6 7		A B C D E F G
	1 2 3 4 5		A B C D E
	1 2 3		A B C
	1		A
	1 2 3		A B C
	1 2 3 4 5		A B C D E
	1 2 3 4 5 6 7		A B C D E F G
	1 2 3 4 5 6 7 8 9		A B C D E F G H I

20.

* * * * *		1 2 3 4 5		A B C D E
* *		1 5		A E
* *		1 5		A E
* *		1 5		A E
* * * * *		1 2 3 4 5		A B C D E

21.

	*			*		A
	* *			* *		A C
	* *			* *		A E
	* *			* *		A G
*	* *		*	* *		A I
*	* *		*	* *		A G
	* *			* *		A E
	* *			* *		A C
	*			*		A

22.

```

      1
    1 1
  1 2 1
1 3 3 1
1 4 6 4 1

```

23.

```

  *           *
 **          **
***         ***
****        ****
*****       *****
*****
*****       *****
***         ***
**          **
*           *

```

24.

```

* * * * * * * * * *
* * * *      * * * *
* * *        * * *
* *          * *
*            *
*            *
* *          * *
* * *        * * *
* * * *      * * * *
* * * * * * * * * *

```

25.