PATTERN

SINGLE LINE PATTERN

1. * * * * *

2. * * $ * *

3. $ * * * $

4. $ * $ * $ *

5. 1 2 3 4 5

6. 5 4 3 2 1

7. 10 20 30 40 50

8. 2 4 6 8 10

9. 1 3 5 7 9

10. 1 * 3 * 5 *

11. 1 * 2 * 3 * 4 * 5 =

12. 1 4 9 16 25

13. 1!+2!+3!+4!+5!+

14. 1 + 2 + 3 + 4 + 5 =

15. 1 - 2 + 3 - 4 + 5 - 6 =
    1 - 2 + 3 - 4 + 5 - 6 +………N =

16. 1/1 + 1/2 + 1/3 + 1/4 + 1/5 =

17. - 1 + 2 - 3 + 4 - 5 + 6 - ………N =

2D PATTERN

1.
```
* * * * *
* * * * *
* * * * *
* * * * *
* * * * *
```

2.
```
* * $ * *
* * $ * *
* * $ * *
* * $ * *
* * $ * *
```

3.
```
$ * * * $
$ * * * $
$ * * * $
$ * * * $
$ * * * $
```

4.
```
* * * * *
* * * * *
$ $ $ $ $
* * * * *
* * * * *
```

5.
```
* * * * *
*       *
*       *
*       *
* * * *
```

6.
```
* * * * *
* *     *
*   *   *
*     * *
* * * * *
```

7.
```
$ * * * *
* $ * * *
* * $ * *
* * * $ *
* * * * $
```

8.
```
* * * * $
* * * $ *
* * $ * *
* $ * * *
$ * * * *
```

9.
```
$ * * * $
* $ * $ *
* * $ * *
* $ * $ *
$ * * * $
```

10.
```
* * $ * *
* * $ * *
$ $ $ $ $
* * $ * *
* * $ * *
```

11.
```
1 1 1 1 1
2 2 2 2 2
3 3 3 3 3
4 4 4 4 4
```

12.
```
1  3  5 7
1  3  5 7
1  3  5 7
1  3  5 7
1  3  5 7
```

13.
```
1 2 3 4
1 2 3 4
1 2 3 4
1 2 3 4
1 2 3 4
```

14.
```
1   2   3   4   5
6   7   8   9   10
11  12  13  14  15
16  17  18  19  20
21  22  23  24 25
```

15.
```
1 0 1 0 1
1 0 1 0 1
1 0 1 0 1
1 0 1 0 1
1 0 1 0 1
```

16.

```
1 1 1 1 1
0 0 0 0 0
1 1 1 1 1
0 0 0 0 0
1 1 1 1 1
0 0 0 0 0
```

17.

```
1 0 1 0 1
0 1 0 1 0
1 0 1 0 1
0 1 0 1 0
1 0 1 0 1
```

18.

```
* 2 3 4 *
* 2 3 4 *
* 2 3 4 *
* 2 3 4 *
* 2 3 4 *
```

19.

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

20.

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

21.

```
1   2   3   4   5
2   4   6   8   10
3   6   9   12  15
4   8   12  16  20
5   10  15  20  25
```

22.

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

23.

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

24.

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

25.

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

26.
```
1
1 3
1 3 5
1 3 5 7
1 3 5 7 9
```

27.
```
5 4 3 2 1
5 4 3 2
5 4 3
5 4
5
```

28.
```
5
5 4
5 4 3
5 4 3 2
5 4 3 2 1
```

29.
```
1
2 1
3 2 1
4 3 2 1
5 4 3 2 1
```

30.
```
1 2 3 4 5
2 3 4 5
3 4 5
4 5
5
```

31.

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

32.

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

33.

```
9 7 5 3 1
7 5 3 1
5 3 1
3 1
1
```

34.

```
1
3 1
5 3 1
7 5 3 1
9 7 5 3 1
```

35.

```
1 3 5 7 9
1 3 5 7
1 3 5
1 3
1
```

36.
```
9
9 7
9 7 5
9 7 5 3
9 7 5 3 1
```

37.
```
9 7 5 3 1
9 7 5 3
9 7 5
9 7
9
```

38.
```
1 3 5 7 9
3 5 7 9
5 7 9
7 9
9
```

39.
```
9
7 9
5 7 9
3 5 7 9
1 3 5 7 9
```

40.
```
1
1 2 3
1 2 3 4 5
1 2 3 4 5 6 7
```

41.

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

42.

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

43.

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

44.
```
1
3 1
5 3 1
7 5 3 1
9 7 5 3 1
7 5 3 1
5 3 1
3 1
1
```

45.
```
        1
      1 2
    1 2 3
  1 2 3 4
1 2 3 4 5
```

46.
```
1 2 3 4 5
  1 2 3 4
    1 2 3
      1 2
        1
```

47.
```
      1
    1 2
  1 2 3
1 2 3 4
1 2 3 4 5
1 2 3 4
  1 2 3
    1 2
      1
```

48.
```
        1
      1   2
    1   2   3
  1   2   3   4
1   2   3   4   5
```

49.
```
        1
      1   2
    1   2   3
  1   2   3   4
1   2   3   4   5
  1   2   3   4
    1   2   3
      1   2
        1
```

50.
```
        1
      1 2 1
    1 2 3 2 1
  1 2 3 4 3 2 1
1 2 3 4 5 4 3 2 1
```

51.
```
        1
      1 2 1
    1 2 3 2 1
  1 2 3 4 3 2 1
1 2 3 4 5 4 3 2 1
  1 2 3 4 3 2 1
    1 2 3 2 1
      1 2 1
        1
```

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52.

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

53.

```
        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
```