

Pattern 1

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

Pattern 2

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

Pattern 3

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

Pattern 4

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

Pattern 5

```
1
321
54321
7654321
987654321
```

Pattern 6

```
5
456
34567
2345678
123456789
```

Pattern 7

```
5
654
76543
8765432
987654321
```

Pattern 8

```
0
101
21012
3210123
432101234
```

Pattern 9

```
  1
 121
12321
1234321
123454321
```

Pattern 10

```
    1
   1 2 1
  1 2 4 2 1
1 2 4 8 4 2 1
```

Pattern 11

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

Pattern 12

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

Pattern 13

```
      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
```

Pattern 14

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

Pattern 15

				1				
			3	8	5			
		7	9	40	11	13		
	15	17	19	120	21	23	25	
27	29	31	33	272	35	37	39	41

Pattern 16

```
  *
 * * #
* # * # *
# * # * # * #
* # * # * # * # *
```