```
def misterio(n):
O \longrightarrow if n == 0:
      \longrightarrow yield [1]
      else:
    for x in misterio(n-1):
    _____ r = []
     for y in suspenso(0, x):
               -r = [*r, y]
             yield r
7 -for x in misterio(5):
g____print(x)
```

Iterador MISTERIO

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GLOBAL

proc	misterio	
Х	> [1, 5, 10, 10 , 5, 1]	
рс	7> 8> 7	

IMPRIME

[1, 5, 10, 10, 5, 1]

14	у	1> 3> 1	
13	r	[] -> [1]> [1,3]> [1,3,3]> [1,3,3,1]	
12	Х	> [1,2,1]	
11	n	3	
10	рс	0 -> 2 -> 3 -> 4 -> 5 ->4 -> 5 ->4 -> 6	
9	у	1-> 4 -> 6 -> 4 -> 1	

9	у	1-> 4 -> 6 -> 4 -> 1	
8	r	[] -> [1] -> [1,4] -> [1,4,6] -> [1,4,6,4] -> [1,4,6,4,1]	
7	х	> [1,3,3,1]	
6	n	4	
5	рс	0 -> 2 -> 3 -> 4 -> 5 ->4 -> 5 ->4 -> 5 ->4 -> 5 ->4 -> 6	

4	у	1 -> 5 -> 10 -> 10 -> 5 -> 1
3	r	[] -> [1] -> [1,5] -> [1,5 10] -> [1,5,10,10] -> [1,5,10,10,5] -> [1, 5,10, 10, 5, 1]
2	Х	> [1,4,6,4,1]
1	n	5
0	рс	0 -> 2 -> 3 -> 4 -> 5 ->4 -> 5 ->4 -> 5 ->4 -> 5 ->4 -> 6

26		n	0		
25	25 pc		0> 1		
24	24 y		1 -> 1		
23 r		r	[]>[1]->[1,1]		
22	22 x		> [1]		
21	21 n		1		
20		рс	0 -> 2 -> 3 -> 4 ->5 -> 4	->5 -> 4 -> 6	
19	19 y		1 -> 2 -> 1		
18		r	[]> [1]> [1, 2]> [1,2,1]		
17		X	> [1,1]		
16		n	2		
15		рс	0 -> 2 -> 3 -> 4 -> 5 -> 4	2->3->4->5->4->6	