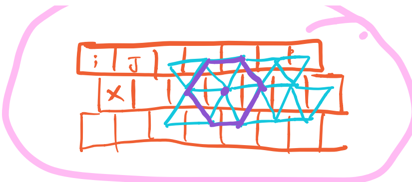
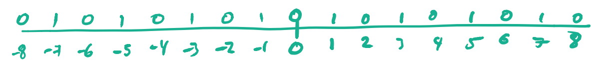




n^r renglones

$2^2 = 4$

$x = i + j$ $\quad r = 2,\ n = 2$ $\quad \{0, 1\}$

$x = i * j$ $\quad x = 2i - 4j$

	i	j	x
0	0	0	0
1	0	1	1
2	1	0	1
3	1	1	0

A_1

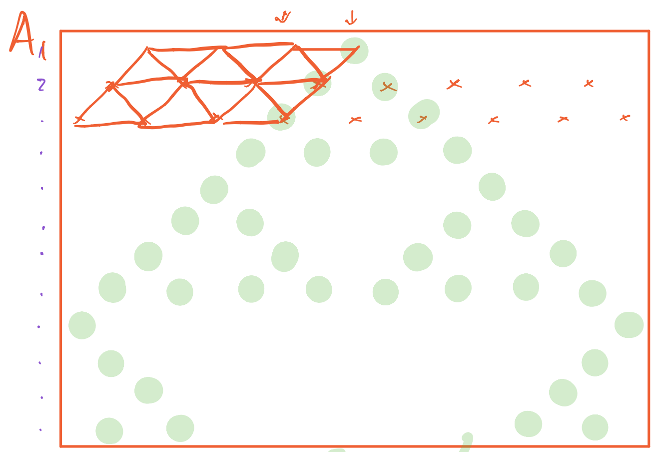
	i	j	x
0	0	0	0
1	0	1	0
2	1	0	0
3	1	1	1

A_2

	i	j	x
0	0	0	0
1	0	1	0
2	1	0	0
3	1	1	0

A_3

$x = 2i - 4j$
$= 2 \cdot 1 - 4 \cdot 0 = 2 - 0 = 2$



Triangulo de Sierpinsky

1
1 1
1 2 1
1 3 3 1
1 4 6 4 1
1 5 10 10 5 1
1 6 15 20 15 6 1
1 7 21 35 35 21 7 1
1 8 28 56 70 56 28 8 1
1 9 36 84 126 126 84 36 9 1
1 10 45 120 210 252 210 120 45 10 1
1 11 55 165 330 462 462 330 165 55 11 1
1 12 66 220 495 792 924 792 495 220 66 12 1

Inf binario(n).

\# n=182

```
def [illegible]:
    bina = []
    while n >= 1:
        bina.append(n % 2)
        n = n // 2
```

```
#  while n>0
#  bina = 0
```