I'm a whole different cluster, almost like I'm not even here

I'm the real stuff

0		
1		
2	4	
	3	
6	10	
5	9	11
	8	
7	12	

0		
2		
1	4	
	5	
3	9	
6	8	11
	10	
7	12	
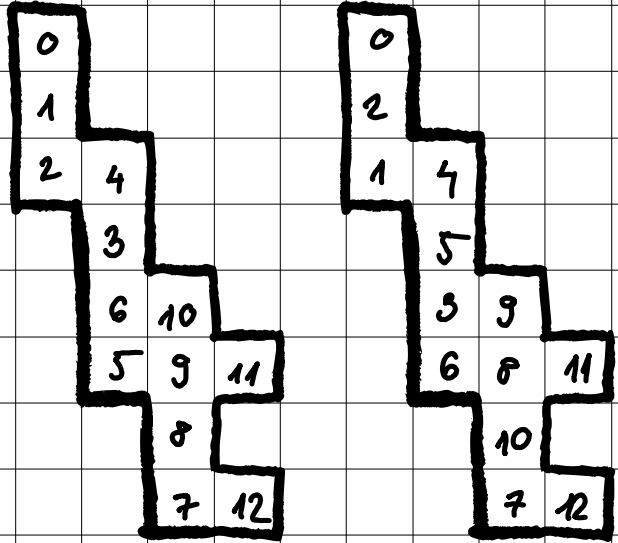
more or less realistic cluster...

will do

our pixels are placed in the histogram, but this is a competitive process, so we don't know the exact ordering in columns

above are two possible orderings of cluster pixels in our histogram

let's use the second one later