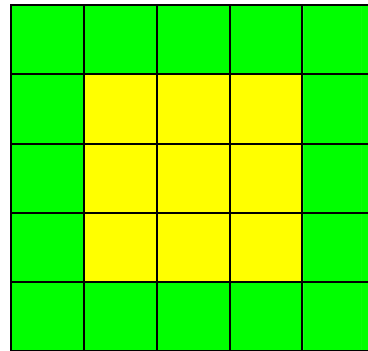
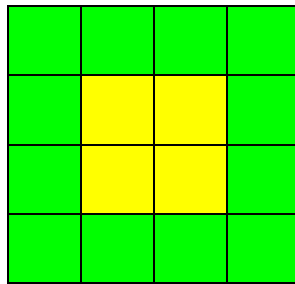
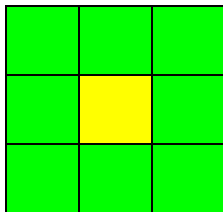


Growth Patterns

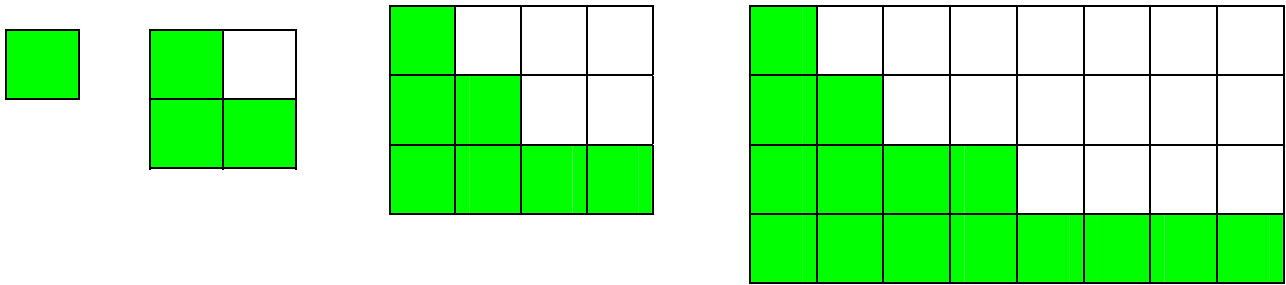
1. Consider the first 3 stages of the growth pattern shown below.



2. Complete the table below.

Stage	Yellow	Green
1	1	8
2	4	12
3		
4		
5		
6		
7		
8		
9		
10		
...		
N		

3. Consider the first 4 stages of the growth pattern shown below.



4. Complete the table below.

Stage	New Green Squares
1	1
2	2
3	4
4	
5	
6	
7	
8	
9	
10	
...	
N	