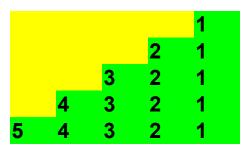
NOTE: Colors indicate nested loops

N = 5

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

N = 5



N = 5

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

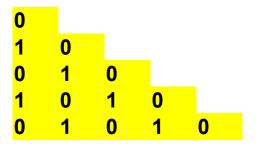
N = 5

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

N = 5

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

N = 5



N = 5

				1
			1	0
		1	0	1
	1	0	1	0
1	0	1	0	1

N = 5

N = 5

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

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

N = 5

				1				
			1	0	1			
		1	0	1	0	1		
	1	0	1	0	1	0	1	
1	0	1	0	1	0	1	0	

N = 5

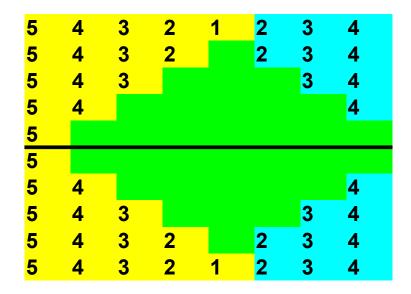
5	4	3	2	1	2	3	4	5
5	4	3	2		2	3	4	5
5	4	3				3	4	5
5	4						4	5
5								5

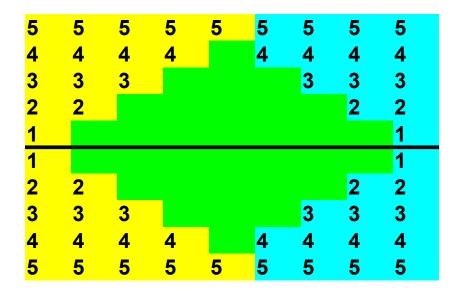
N = 5

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

N = 5

N = 5





Please refer these links for additional practise on looping structures.

http://www.cs.utsa.edu/~wagner/CS1073/lectures/loop_practice.html http://www.cs.iastate.edu/~honavar/JavaNotes/Notes/chap42/chap42quiz.html

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