Set B   Time: 40 mins

Name:	ID:	Section:

Print the following pattern for the given input (**you must use recursion**): We basically first add 7 one by one until we reach **40 or more(but less than 47)**. After we reach 40 or more (<47), we then reduce 7 until we reach n.

Sample Input 1:

18

Sample Output 1:

18	25	32	39	46	39	32	25	18
	25	32	39	46	39	32	25	
		32	39	46	39	32		
			39	46	39			

Sample Input 2:

12

Sample Output 2:

12	19	26	33	40	33	26	19	12
	19	26	33	40	33	26	19	
		26	33	40	33	26		
			33	40	33			