

		Term number, k							
Power, n		0	1	2	3	4	5	6	7
1		1	1						
2		1	2	1					
3		1	3	3	1				
4		1	4	6	4	1			
5		1	5	10	10	5	1		
6		1	6	15	20	15	6	1	
7		1	7	21	35	35	21	7	1