

## Reverse Pattern Recursion

### Pattern Recursion between Goldbach Sequences - file 2

Starting poin G= 104 S= 52 Basic Equivalents

n =  
2

Since 52 is even, there will be no reverse

n =		2	7		5			
3	a1	52	49	46	43	40	37	34
	a2	52	55	58	61	64	67	70
		2	5					5*7
n =		2		3*7				
5	a1	52	47	42	37	32	27	22
	a2	52	57	62	67	72	77	82
		2	3				7	
n =		2	3*5					
7	a1	52	45	38	31	24	17	10
	a2	52	59	66	73	80	87	94
		2			5			
n =		2			5		7	
9	a1	52	43	34	25	16	7	-2
	a2	52	61	70	79	88	97	106
		2		5*7				
n =		2		3*5			7	
11	a1	52	41	30	19	8	-3	-14
	a2	52	63	74	85	96	107	118
		2	3*7		5			

Compare the prime masking patterns left of the green bar to that right of the green bar. They are identical, except for the step used.

		2	7		5			
70	a1	64	63	62	61	60	59	58
	a2	64	65	66	67	68	69	70
		2	5				3	5*7
		2		3*7				
42	a1	44	43	42	41	40	39	38
	a2	44	45	46	47	48	49	50
		2	3				7	
		2	3*5					
30	a1	16	15	14	13	12	11	10
	a2	16	17	18	19	20	21	22
		2			5			
		2			5		7	
70	a1	68	67	66	65	64	63	62
	a2	68	69	70	71	72	73	74
		2	3	5*7				
###		2		3*5			7	
	a1	62	61	60	59	58	57	56
	a2	62	63	64	65	66	67	68
		2	3*7		5			

Yellow codes the recurrence of holes in the prime masking pattern.

Orange denotes an apparent hole which is actually a factor of the stepping

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