

	0	1	2	3	4
0	4		5		
1		1	8		
2					
3			6		
4	4			9	

NZ:

0	1	2	3	4	5	6
4	4	1	5	8	6	9

ROW:

0	4	1	0	1	3	4
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PTR:

0	2	3	6	7	7
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