

Running minimum

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

4	1	6	3	8	7	5	9	2	4	2	8
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