

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

Input

1	0	1	1	0	0
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Mask Array

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

Output