



Output by Method-1 (Formula) :

8 -2 -1 -4 -1

Circulant Matrix:

1	0	0	3	2
2	1	0	0	3
3	2	1	0	0
0	3	2	1	0
0	0	3	2	1

Output by Method-2 (Matrix) :

8 -2 -1 -4 -1

Both methods give the same circular convolution result.