

array1[N]

0	1	2	...	N-3	N-2	N-1
---	---	---	-----	-----	-----	-----

block

array4[N/2]

MSB	N/2	...	N-2	N-1
LSB	0	1	...	(N/2-1)

array2[N]

0	1	2	...	N-3	N-2	N-1
---	---	---	-----	-----	-----	-----

cyclic

array5[N/2]

MSB	1	...	N-3	N-1
LSB	0	2	...	N-2

array3[N]

0	1	2	...	N-3	N-2	N-1
---	---	---	-----	-----	-----	-----

complete

array6[1]

MSB	N-1
	N-2
	...
	1
LSB	0