

dim 1	in_forward / out_backward (real)								
array index	1	2	3	...	m'+1	m'+2	...	2m'	2m'+1
real index	0	1	2	...	m'	m'+1	...	2m'-1	2m'
$k \leftrightarrow \mu$	1	2	3	...	m'+1	m'+2	...	2m'	2m'+1

in_backward / out_forward (complex)				
1	2	3	...	m'+1
0	1	2	...	m'
0	1	2	...	m'

dim 2	in_forward / out_backward (complex)								
array index	1	2	3	...	m+1	m+2	...	2m	2m+1
real index	0	1	2	...	m	m+1	...	2m-1	2m
$k' \leftrightarrow \mu'$	1	2	3	...	m+1	m+2	...	2m	2m+1

in_backward / out_forward (complex)								
1	2	3	...	m+1	m+2	...	2m	2m+1
0	1	2	...	m	m+1	...	2m-1	2m
0	1	2	...	m	-m	-m+1	...	-1