dim 1	in_forward / out_backward (real)									i	in_backward / out_forward (complex)									
array index	1	2	3		m'+1	m'+2		2m'	2m'+1		1	2	3		m'+1					
real index	0	1	2		m'	m'+1		2m'-1	2m'		0	1	2		m'					
$k \leftrightarrow \mu$	1	2	3		m'+1	m'+2		2m'	2m'+1		0	1	2		m'					
$\dim 2$	in_forward / out_backward (complex)									i	$in\_backward\ /\ out\_forward\ (complex)$									
array index	1	2	3		m+1	m+2		2m	2m+1		1	2	3		m+1	m+2		2m	2m+1	
real index	0	1	2		m	m+1		2m-1	2m		0	1	2		m	m+1		2m-1	2m	
$j \leftrightarrow \mu'$	1	2	3		m+1	m+2		2m	2m+1		0	1	2		m	-m	-m+1		-1	