C_2	E	R^3
A	1	1
B	1	-1

C_3	E	R^2	R^4
A	1	1	1
E	1	ω	ω^*
E'	1	ω^*	ω

C_6	E	R	R^2	R^3	R^4	R^5
AA	1	1	1	1	1	1
BA	1	-1	1	-1	1	-1
$BE = E_1$	1	$-\omega^*$	ω	-1	ω^*	$-\omega$
$BE' = E_1'$	1	$-\omega$	ω^*	-1	ω	$-\omega^*$
$AE' = E_2$	1	ω	ω^*	1	ω	ω^*
$AE = E_2'$	1	ω^*	ω	1	ω^*	ω

$R^5 = R^3 \cdot R^2$ $\quad R = R^3 \cdot R^4$

~~$R = E R = R E$~~

~~$D^B(R) = D^{B,2}(E)\, D$~~