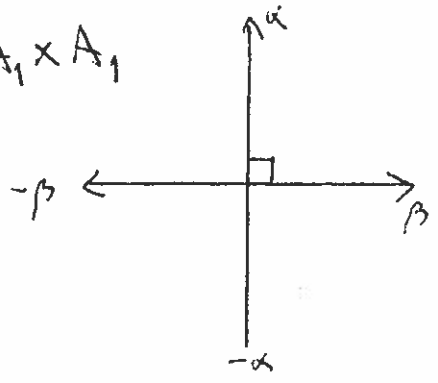


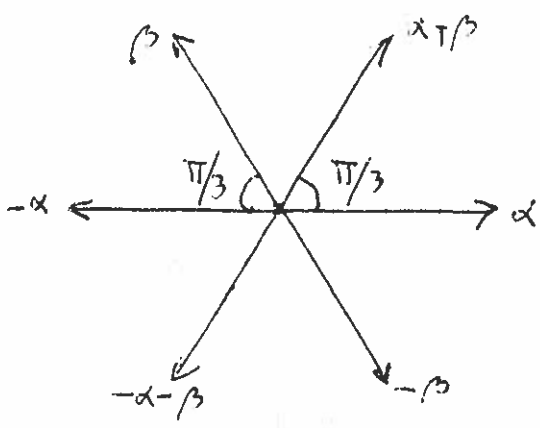
Root diagrams when $l=2$

LIITE A

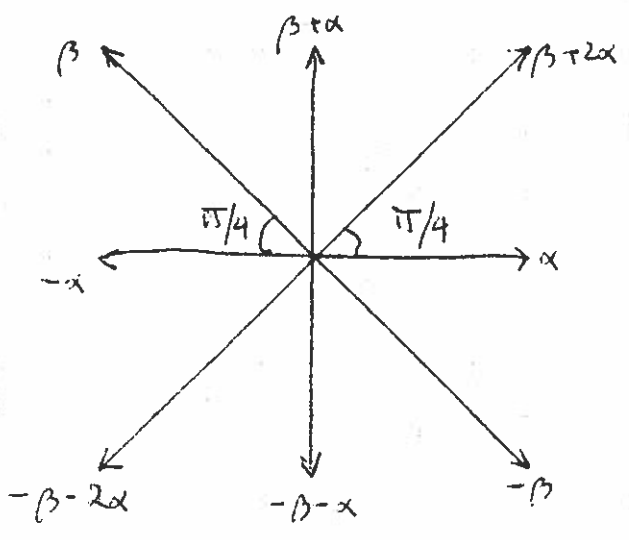
$A_1 \times A_1$



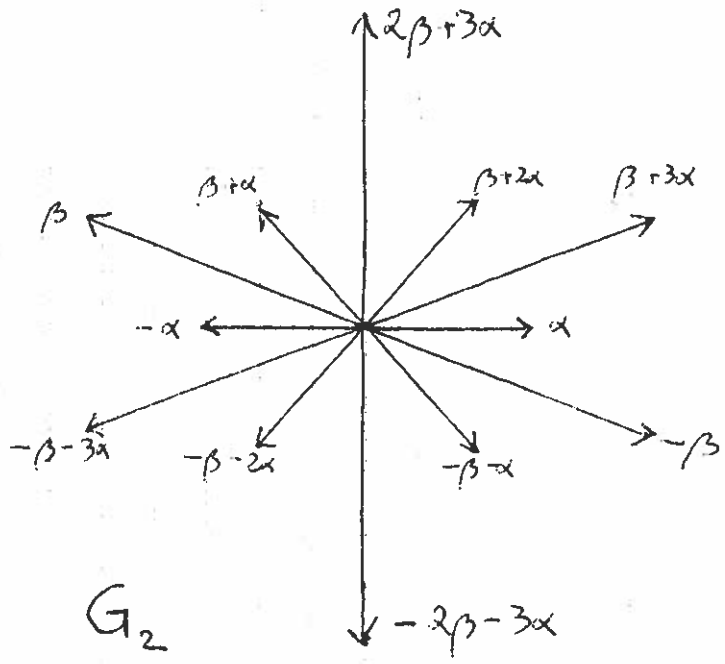
A_2



B_2



G_2



Table

Root length and angle relations

$\langle \alpha, \beta \rangle$	$\langle \beta, \alpha \rangle$	θ	$\ \beta\ ^2 / \ \alpha\ ^2$
0	0	$\pi/2$	—
-1	-1	$2\pi/3$	1
1	1	$\pi/3$	1
1	2	$\pi/4$	2
-1	-2	$3\pi/4$	2
1	3	$\pi/6$	3
-1	-3	$5\pi/6$	3