

k	n	generators of V
6	12	$\{11\}, \{10, 5\}, \{9, 8\}$
7	13	$\{12\}, \{10, 4\}, \{9, 8\}$
8	14	$\{13, 2\}, \{13, 1, 0\}, \{3, 2, 0\}$
9	15	$\{14, 1, 0\}, \{10, 2\}$
16	22	$\{21, 1\}$
17	23	$\{22, 0\}, \{19, 1\}$
18	24	$\{23, 0\}, \{17, 1\}$
19	25	$\{24, 0\}, \{15, 1\}$
20	26	$\{25, 0\}, \{13, 1\}$
21	27	$\{26, 0\}, \{11, 1\}$