

g_1	g_2	g_3	g_4	g_5	g_6	g_7	g_8	g_9	\cdots	original sequence
g_{11}		g_{12}	g_{13}		g_{14}		g_{15}	g_{16}	\cdots	$g_{1n}(y_1) \rightarrow a_1$
g_{21}		g_{22}			g_{23}			g_{24}	\cdots	$g_{2n}(y_2) \rightarrow a_2$
		g_{31}			g_{32}			g_{33}	\cdots	$g_{3n}(y_3) \rightarrow a_3$