Burrows- Wheeler matrix		Rank matrix		
F	L	\$	A	L
\$ <sub>0</sub>	A <sub>0</sub>	0	1	0
A <sub>0</sub>	L <sub>0</sub>	0	1	1
A <sub>1</sub>	L <sub>1</sub>	0	1	2
A <sub>2</sub>	\$ <sub>0</sub>	1	1	2
L <sub>0</sub>	A <sub>1</sub>	1	2	2
L <sub>1</sub>	A <sub>2</sub>	1	3	2