0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
a_1	a_2	a_3	a_1	a_2	a_3	a_1	a_2	a_3	a_1	a_2	a_3	a_1	a_2	a_3	a_1	a_2	a_3	a_1	a_2	
b_1	b_2	b_3	b_4	b_5	b_6	b_7	b_1	b_2	b_3	b_4	b_5	b_6	b_7	b_1	b_2	b_3	b_4	b_5	b_6	
s_1	s_2	s_3	s_4	s_5	s_6	s_7	s_8	s_9	s_{10}	s_{11}	s_{12}	s_{13}	s_{14}	s_{15}	s_{16}	s_{17}	s_{18}	s_{19}	s_{20}	