Write a C Program to find all possible safe sequences for this set of process.

Available				Allocation			Max			Need		
A	B	C		A	B	C	A	B	C	A	B	C
3	3	2	P0	0	1	0	7	5	3	7	4	3
			P1	2	0	0	3	2	2	1	2	2
			P2	3	0	2	9	0	2	6	0	0
			P3	2	1	1	2	2	2	0	1	1
			P4	0	0	2	4	3	3	4	3	1