	items				
transactions	i_1	i_2	i_3	...	i_n
t_1	0	1	0	...	1
t_2	0	1	0	...	1
t_3	0	1	0	...	0
t_4	0	0	0	...	0
.	.	.	.		.
.	.	.	.		.
.	.	.	.		.
t_{m-1}	1	0	0	...	1
t_m	0	0	1	...	1