i	before	meets	overlaps	starts	during	finishes	equals
before		0	8			9	0
meets		0	4			13	0
overlaps	0	0	9	2	2	7	0
starts	0	0	2	0		17	0
during	0	0	2	0	4	14	0
finishes	0	0	0			18	0
equals	0	0		0	0	19	0