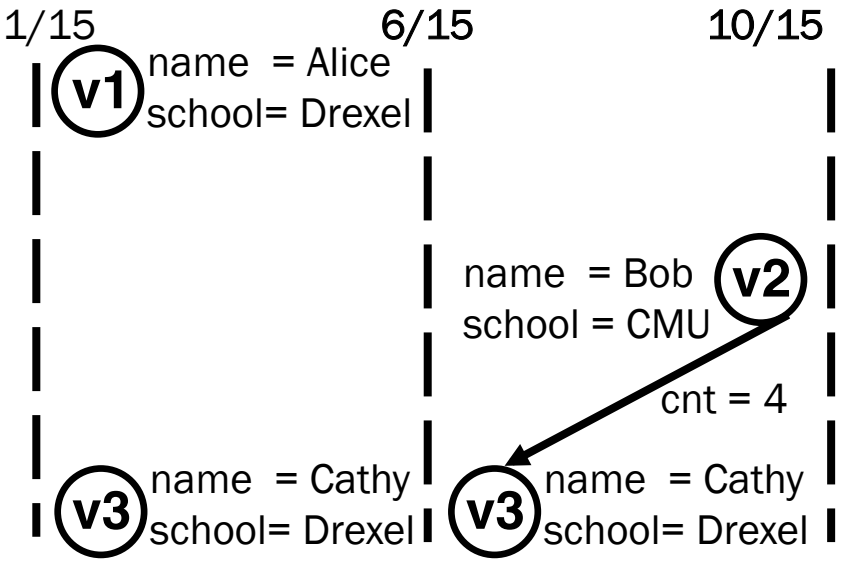

TA^V (v, p, a)

v	p	a
v1	[1/15, 6/15)	name=Alice school=Drexel
v2	[6/15, 10/15)	name=Bob school=CMU
v3	[1/15, 10/15)	name=Cathy school=Drexel

TA^E (v1, v2, p, a))

v1	v2	p	a
v2	v3	[6/15, 10/15)	cnt=4

TV (v, p)

v	p
v1	[1/15, 6/15)
v2	[6/15, 10/15)
v3	[1/15, 10/15)

TE (v1, v2, p)

v1	v2	p
v2	v3	[6/15, 10/15)