1/15 **2/15** **5/15** **6/15** **7/15** **10/15**

v1 name = Alice / name = Cathy / school= Drexel / school= Drexel

cnt = 3 / name = Bob / v2

cnt = 3 / name = Bob / school = CMU / v3

name = Bob / school = CMU / v3

cnt = 4 / v4 / name = Bob / school = CMU / school = MIT / v1 / name = Cathy / school= Drexel

TV $(\underline{v}, \underline{p})$

v	p
v1	[1/15, 7/15)
v2	[2/15, 5/15)
v3	[5/15, 7/15)
v4	[7/15, 10/15)

TA^V $(\underline{v}, \underline{p}, a)$

v	p	a
v1	[1/15, 7/15)	name=Alice name=Cathy school=Drexel school=Drexel
v1	[7/15, 10/15)	name=Cathy school=Drexel
v2	[2/15, 5/15)	name=Bob
v3	[5/15, 7/15)	name=Bob school=CMU
v4	[7/15, 10/15)	name=Bob school=CMU school=MIT

TE $(\underline{v1}, \underline{v2}, \underline{p})$

v1	v2	p
v1	v2	[2/15, 5/15)
v1	v3	[5/15, 6/15)
v4	v1	[7/15, 10/15)

TA^E $(\underline{v1}, \underline{v2}, \underline{p}, a))$

v1	v2	p	a
v1	v2	[2/15, 5/15)	cnt=3
v1	v3	[5/15, 6/15)	cnt=3
v4	v2	[7/15, 10/15)	cnt=4