

profile	name	address	gender	state
d1	Alan Smith	123 Main Street	M	NC
d2	Alan Smith	123 Main Street	M	NC
d3	Ann Waters	155 Green Way	F	NC
d4	Anne Waters	155 Green Way	F	NC
d5	Sally Glines	18 Court Road	F	NC
d6	Matt Box	1871 Red Drive	M	NC
d7	Joe Smith	2971 Orchard Court	M	NC
d8	Joe Smith	2971 Orchard Court	M	NC
d9	Joe Smith	2971 Orchard Court	M	NC
d10	Joe Smith	2971 Orchard Court	M	NC

profile	first	last	sex	state	age
s1	Alan T.	Smith	M	NC	50
s2	Matt	Box	M	NC	
s3	Sammy	Smith	M	NC	23
s4	Sally	Glines	F	NC	
s5	Joe	Green	M	NC	34

(a)

Entity 1	
d1 d2	s1
Entity 2	
d3 d4	
Entity 3	
d5	s4
Entity 4	
d6	s2
Entity 5	
d7 d8 d9 d10	
Entity 6	
s3	
Entity 7	
s5	

(b)