Input #1	Output #1	
1	Number	229
229 stanleysun1 18 cs1	Name	stanleysun1
1	Age	18
230 stanleysun2 19 cs2	Department	cs1
1		
231 stanleysun3 20 cs3	Number	230
5	Name	stanleysun2
	Age	19
	Department	cs2
	Number	231
	Name	stanleysun3
	Age	20
	Department	cs3
2	Number	229
230	Name	stanleysun1
5	Age	18
	Department	cs1
	Number	231
	Name	stanleysun3
	Age	20
	Department	cs3
2	Number	231
229	Name	stanleysun3
5	Age	20
	Department	cs3
3	Number	231
231	Name	stanleysun4
stanleysun4	Age	20
5	Department	cs3
1	Number	229
229 stanleysun1 18 cs1	Name	stanleysun1
1	Age	18
230 stanleysun2 19 cs2	Department	cs1
5		
	Number	230
	Name	stanleysun2
	Age	19
	Department	cs2
	Number	231
	Name	stanleysun4

	Age	20
	Department	cs3
4	Number	229
229	Name	stanleysun1
0	Age	18
	Department	cs1