

## Initial database: D<sub>0</sub>

ID	tax	income	pay
t1	950	9500	8550
t2	22500	90000	67500
t3	21500	86000	64500

ID	tax	income	pay
t1	950	9500	8550
t2	27000	90000	63000
t3	25800	86000	60200
t4	21625	86500	64875

## Query Log: Q

Q<sub>1</sub> UPDATE Salary  
 SET tax = 0.3\*income  
 WHERE income > 85700

Q<sub>2</sub> UPDATE Salary  
 SET pay = income - tax

Q<sub>3</sub> INSERT INTO Salary VALUES  
 (4, 21625, 86500, 64875)