

## Initial database: $D_0$

ID	rate	income	pay
t1	10	9500	8550
t2	25	90000	67500
t3	25	86000	64500

## Query Log: Q

$Q_1$  UPDATE Salary  
SET rate = 30  
WHERE income > ~~85700~~

## Final database: $D_3$

ID	rate	income	pay
t1	10	9500	8550
t2	30	90000	63000
t3	<b>30</b>	86000	<b>60200</b>
t4	25	86500	64875

$Q_2$  UPDATE Salary  
SET pay=(1-rate/100)\*income

$Q_3$  INSERT INTO Salary VALUES  
(4, 25, 86500, 64875)