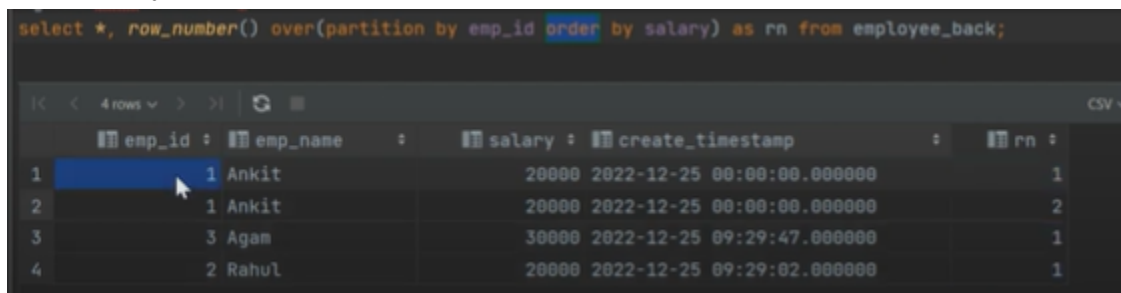


Identifying and deleting/Excluding duplicates

1. Another way is to use window functions like row_numbers

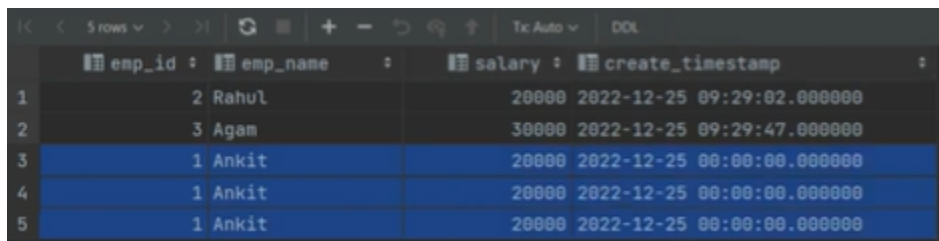
```
select *, row_number() over(partition by emp_id order by salary) as rn from employee_back;
```



	emp_id	emp_name	salary	create_timestamp	rn
1	1	Ankit	20000	2022-12-25 00:00:00.000000	1
2	1	Ankit	20000	2022-12-25 00:00:00.000000	2
3	3	Agam	30000	2022-12-25 09:29:47.000000	1
4	2	Rahul	20000	2022-12-25 09:29:02.000000	1

now we can filter our rows with rn = 1

2. Here distinct and row_number...will exclude all the rows except 1
3. Now here we have 3 duplicates



	emp_id	emp_name	salary	create_timestamp	rn
1	2	Rahul	20000	2022-12-25 09:29:02.000000	1
2	3	Agam	30000	2022-12-25 09:29:47.000000	2
3	1	Ankit	20000	2022-12-25 00:00:00.000000	1
4	1	Ankit	20000	2022-12-25 00:00:00.000000	1
5	1	Ankit	20000	2022-12-25 00:00:00.000000	1

- 4.