

SQL TIPS AND TRICKS

PART 8

Calculate mode

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Method - 1

```
3 • with frequent_cte as (  
4   select salary, count(salary) as frequency from emp group by salary)  
5   select * from frequent_cte  
6   where frequency = (select max(frequency) from frequent_cte);
```

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Result Grid | Filter Rows: | Export: | Wrap Cell Content: IA

	salary	frequency
▶	10000	2
	5000	2
	12000	2

Method - 2

```
8 • with frequent_cte as (  
9   select salary, count(salary) as frequency from emp group by salary),  
10 rank_cte as (  
11   select *, rank() over (order by frequency desc) as fq  
12   from frequent_cte)  
13   select * from rank_cte where fq = 1;
```

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Result Grid | Filter Rows: | Export: | Wrap Cell Content: [⌕](#)

	salary	frequency	fq
▶	10000	2	1
	5000	2	1
	12000	2	1



THANK YOU

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