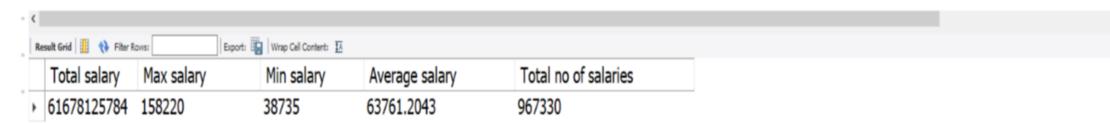
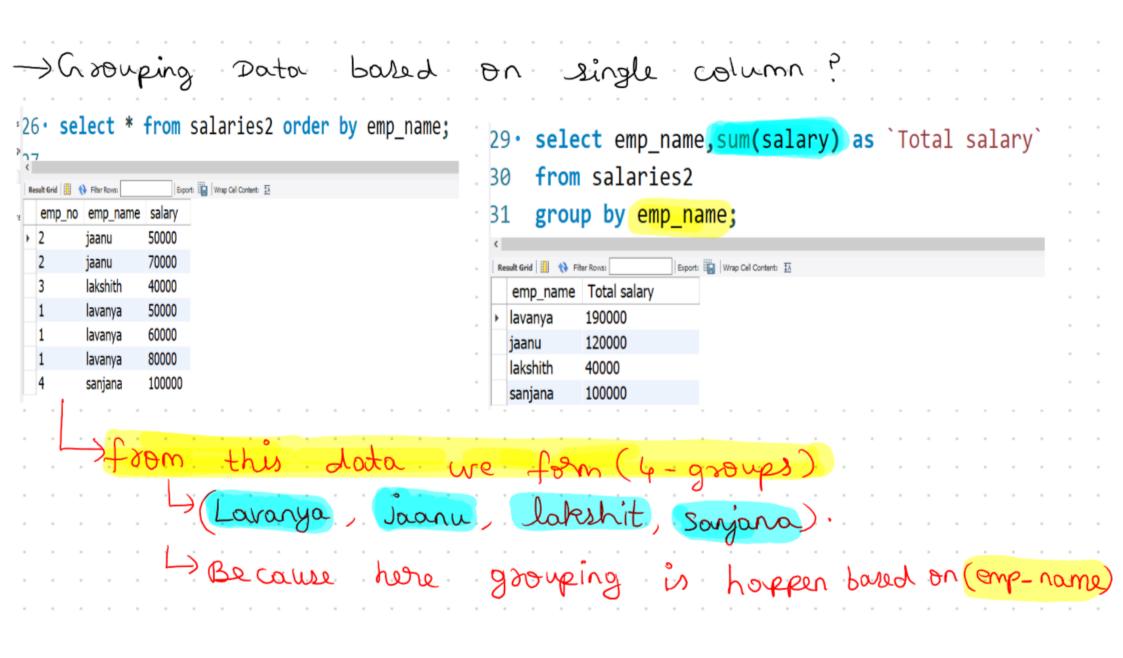
3) what are aggregate functions what are its types? 4) Aggregate functions are functions, which takes (multiple inputs) and returns (single output). Types of Aggregate functions: · Later total value. (sino: of. sount the (no. of. shows) L) max() → returns the maximum value Ly min () -> returns the minimum value → Avg() → returns the Average value

-> Aggregate functions coding implementations?

- 5 · select sum(salary) as `Total salary`,
 - 6 max(salary) as `Max salary`, min(salary) as `Min salary`,
- 7 avg(salary) as `Average salary`,count(salary) as `Total no of salaries`
- . 8 from salaries;

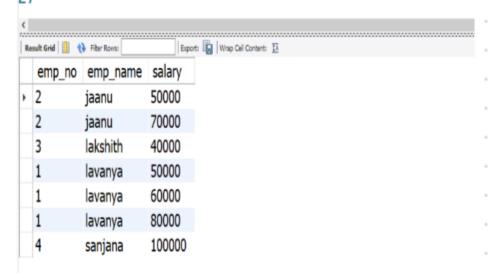


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	The	on three	main -	steps:							٠	٠			٠		٠
		(i) Splitting	the do	ator in	to grou	ps											
		(1) Applying	reger	egotion	function	1 AS	each	980	mp)								
		(II) Combining								٠	٠	٠			٠		٠
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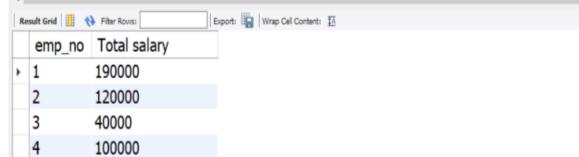


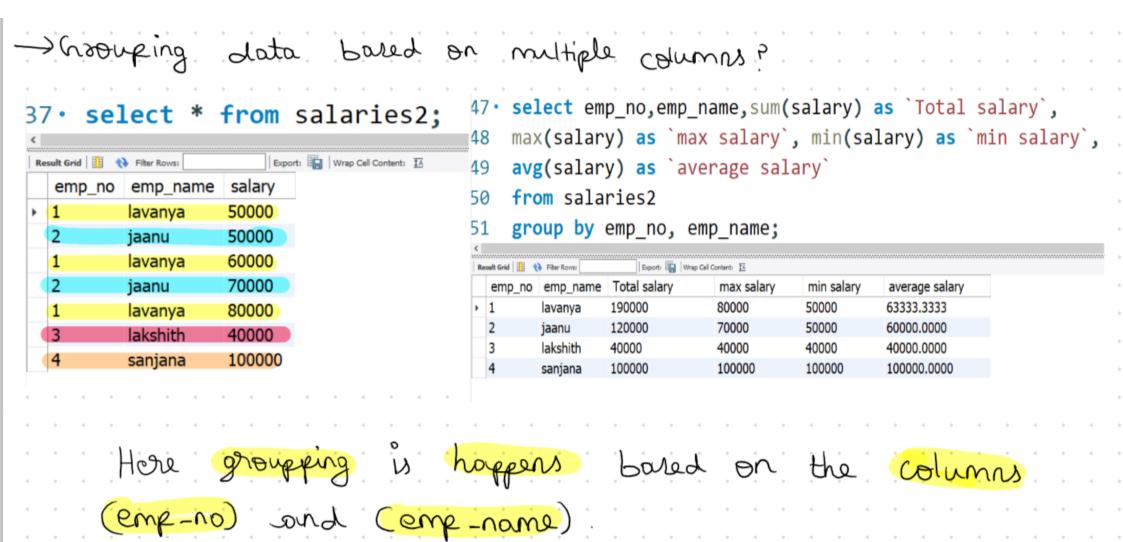
→ example 2

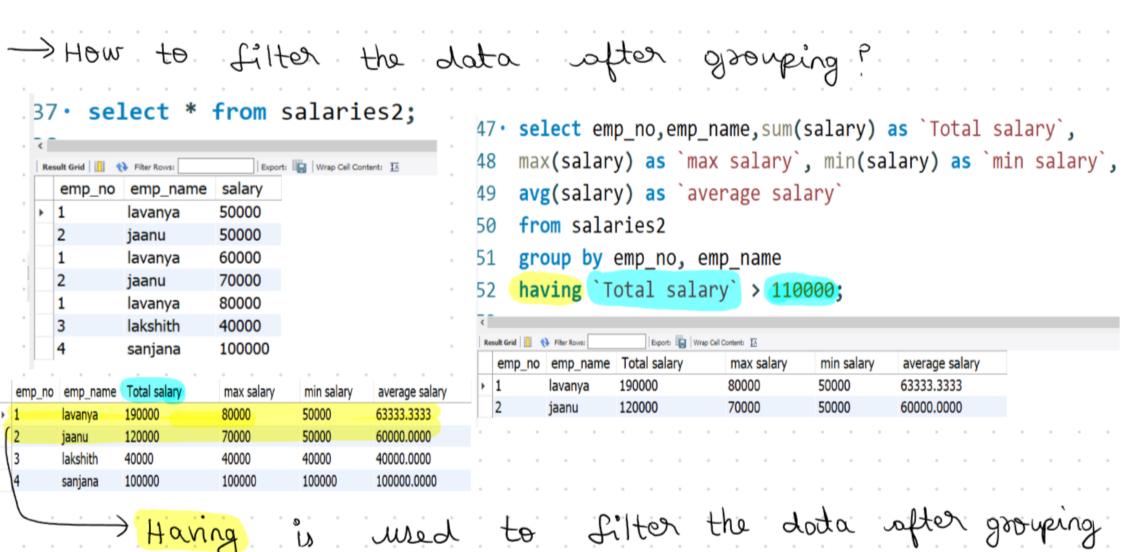
26 * select * from salaries2 order by emp_name;
27

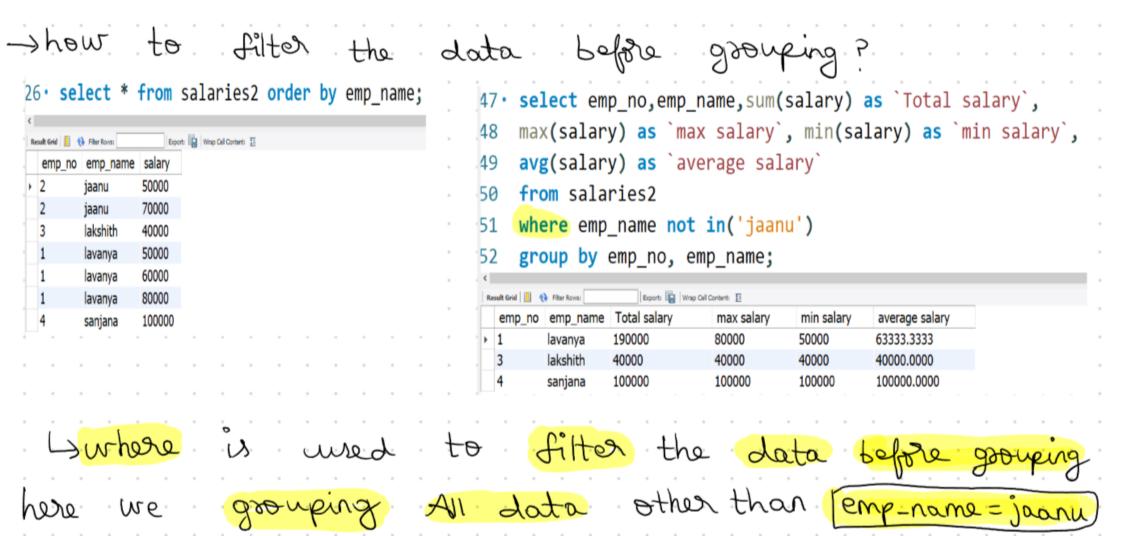


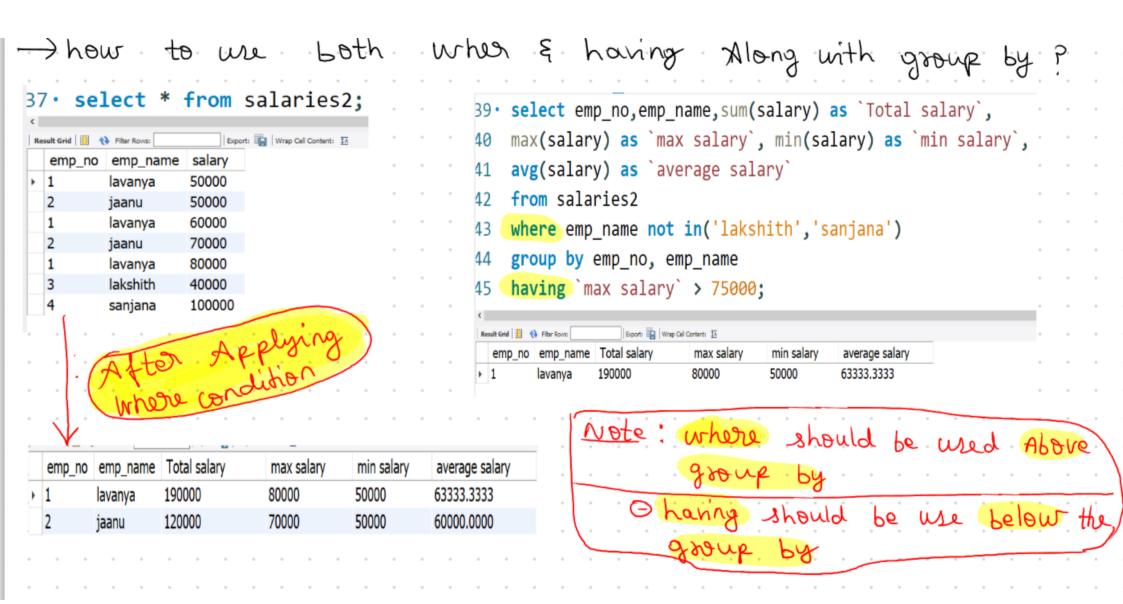
33 • select emp_no,sum(salary) as `Total salary`
34 from salaries2
35 group by emp_no;
36











-> Diff between whose &	Having ?
where	Having
To filter the data	Latter is wed to filter
Before groupping the	The data After grouping
Before Croove by	Li Because having executes After group by

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