Rukonuzzaman Topu Id:232002280 clp 2

Sales (SaleID, Product, Region, Amount, SaleDate, EmpID)

Insert values

Employees (EmplD, Name, Department, Salary)

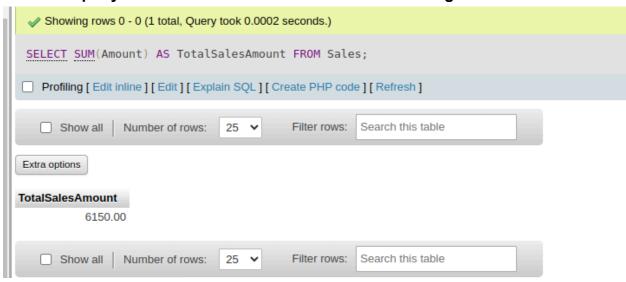
```
✓ MySQL returned an empty result set (i.e. zero rows). (Query took 0.0003 seconds.)

CREATE TABLE Employees ( EmpID INT PRIMARY KEY, Name VARCHAR(100), Department VARCHAR(50), Salary DECIMAL(10, 2) );

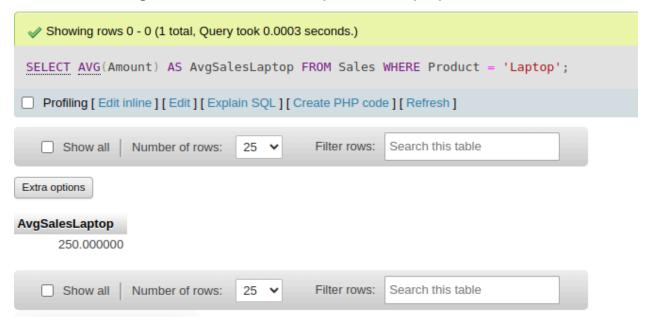
Edit inline ] [ Edit ] [ Create PHP code ]
```

Insert values

1. Write a query to find the total sales amount across all regions.



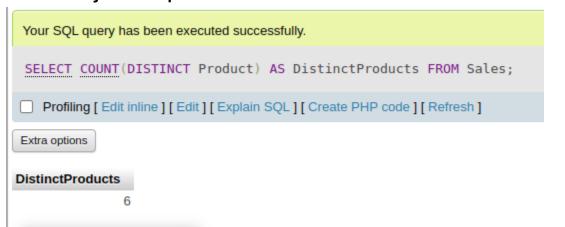
2. Find the average sales amount for the product "Laptop".



3. Which region made the highest total sales?



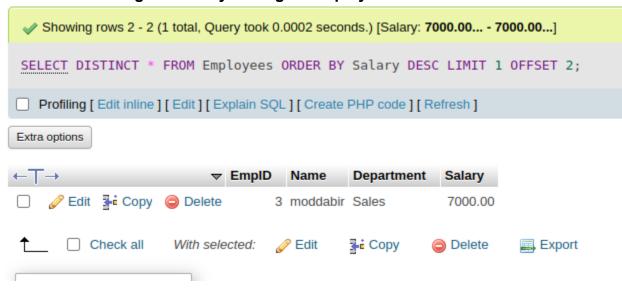
4. How many distinct products were sold?



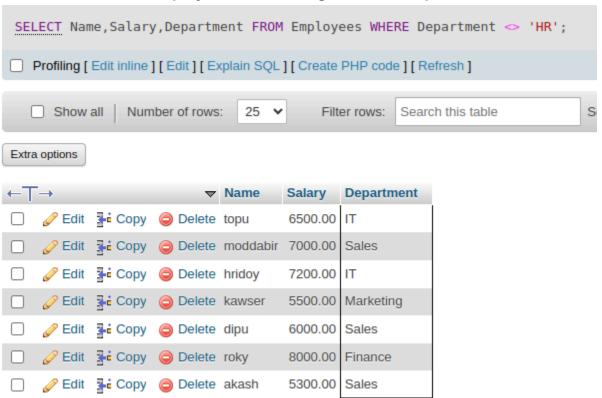
5. Which department has the highest number of employees?



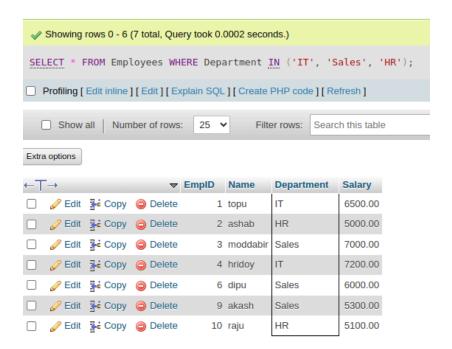
6. Find the 3 rd highest salary among all employees.



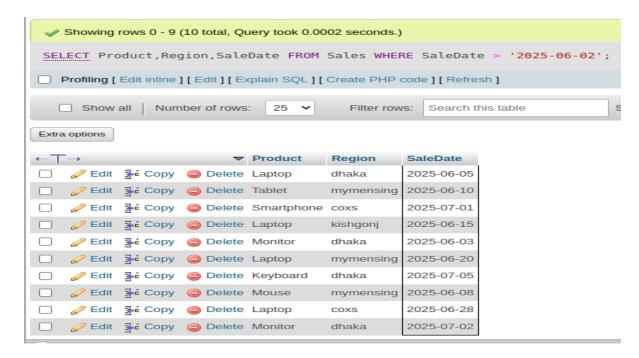
7. Get the names of employees not working in the HR department.



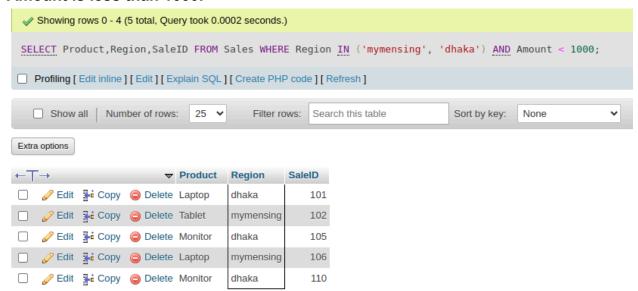
8. Find employees working in the IT or Sales or HR department.



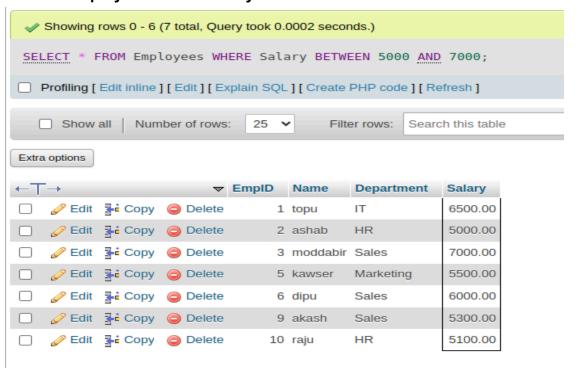
9. Show sales made after June 2, 2025.



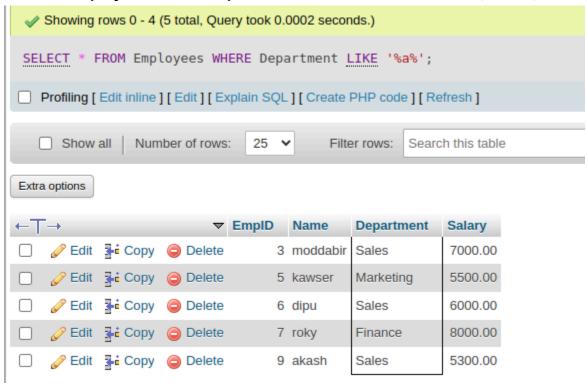
10. Retrieve sales from regions 'South' or 'East' where Amount is less than 1000.



11. Find employees whose salary is between 5000 and 7000.



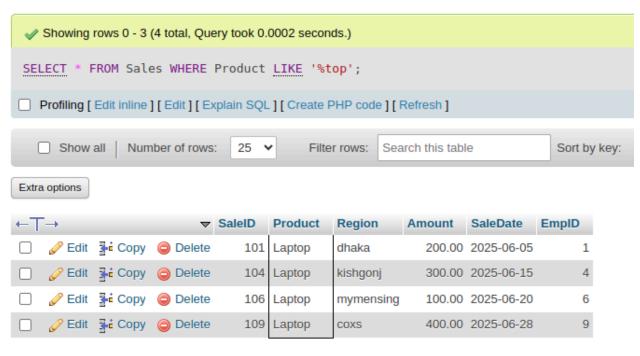
12. Find employees whose department contains the letter 'a'.



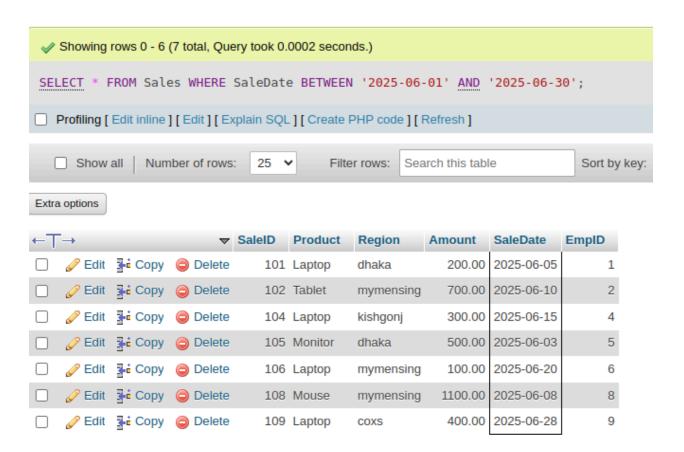
13. Find employees whose department is not assigned.



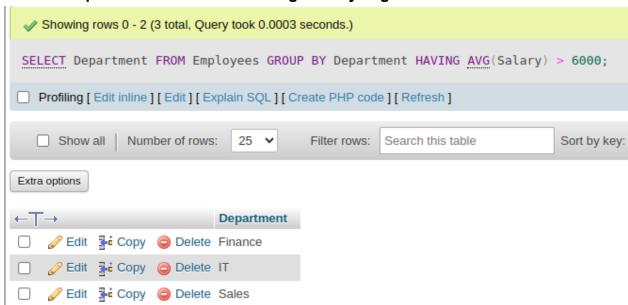
14. Find sales where the product name ends with top



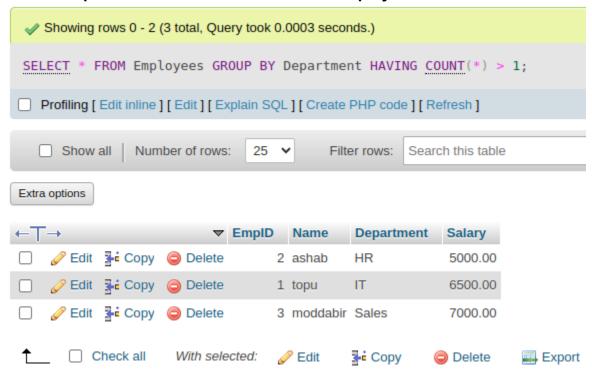
15. Show sales made between June 1 and June 30, 2025.



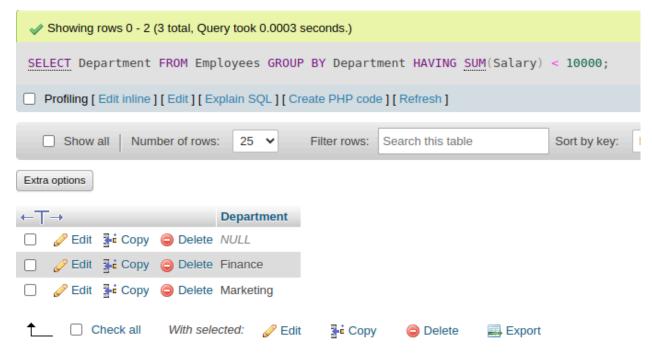
16. Find departments where the average salary is greater than 6000.



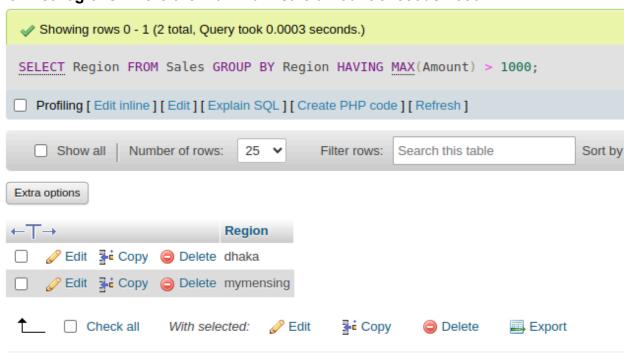
17. List departments that have more than 1 employee.



18. Show departments with a total salary expense less than 10,000.



19. List regions where the maximum sale amount exceeds 1000.



20. Show regions with total sales above 1500.

