CREATE TABLE Employee (

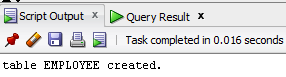
Emp\_id INT PRIMARY KEY,

Emp\_name VARCHAR(50),

Dept VARCHAR(50),

Salary DECIMAL(10,2)

);



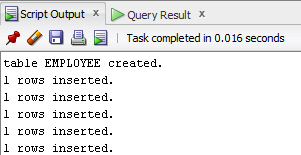
INSERT INTO Employee VALUES (1, 'David Smith', 'Marketing', 7500.00);

INSERT INTO Employee VALUES (2, 'Olivia James', 'HR', 6900.00);

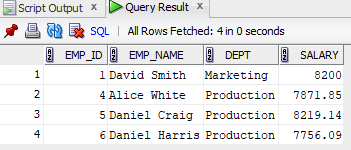
INSERT INTO Employee VALUES (3, 'Charles Brown', 'Sales', 7200.00);

INSERT INTO Employee VALUES (4, 'Alice White', 'Production', 6800.00);

INSERT INTO Employee VALUES (5, 'Daniel Craig', 'Production', 7100.00);



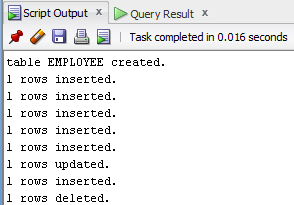
SELECT \* FROM Employee WHERE Salary > 7000;



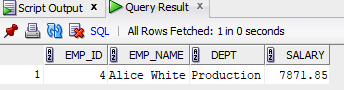
UPDATE Employee SET Salary = 8200.00 WHERE Emp\_name = 'David Smith';

INSERT INTO Employee VALUES (6, 'Daniel Harris', 'Production', 6700.00);

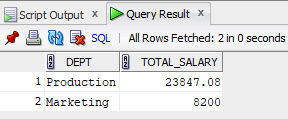
DELETE FROM Employee WHERE Emp\_id = 3;



SELECT \* FROM Employee WHERE Emp\_name NOT LIKE 'D%' AND Emp\_name NOT LIKE 'O%';



SELECT Dept, SUM(Salary) AS Total\_Salary FROM Employee GROUP BY Dept;

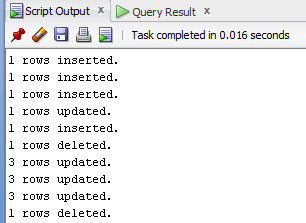


UPDATE Employee

SET Salary = Salary \* 1.05

WHERE Dept = 'Production';

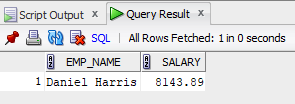
DELETE FROM Employee WHERE Salary < 7000;



SELECT Emp\_name, Salary

FROM Employee

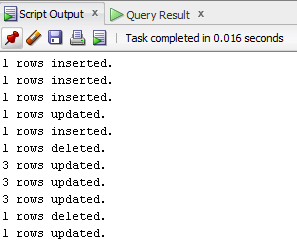
WHERE Salary = (SELECT MIN(Salary) FROM Employee);



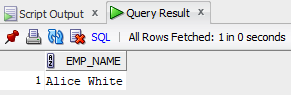
UPDATE Employee

SET Salary = 8200.00

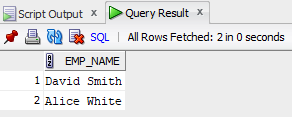
WHERE Dept = 'Marketing';



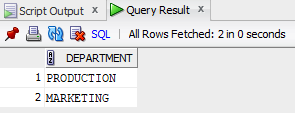
SELECT Emp\_name FROM Employee WHERE Emp\_name LIKE 'A%';



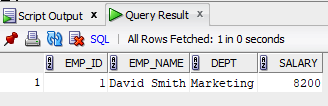
SELECT Emp\_name FROM Employee WHERE Emp\_name LIKE '%it%';



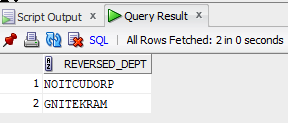
SELECT DISTINCT UPPER(Dept) AS Department FROM Employee;



SELECT \* FROM Employee WHERE Dept LIKE 'M\_r%' AND Dept LIKE '%ket%';



SELECT DISTINCT UPPER(REVERSE(Dept)) AS Reversed\_Dept FROM Employee;



**OUTPUT**

