

## Session 1

**Naman Vrati 23BCT10010**

**Code:**

```
CREATE TABLE Employee (  
    emp_id INT PRIMARY KEY,  
    emp_name VARCHAR(20),  
    salary NUMERIC(10, 2)  
);
```

```
INSERT INTO Employee VALUES (1, 'Naman Vrati', 210000);
```

```
INSERT INTO Employee VALUES (2, 'B', 350000);
```

```
INSERT INTO Employee VALUES (3, 'C', 600000);
```

```
SELECT * FROM Employee;
```

```
CREATE VIEW Employee_View AS
```

```
    SELECT emp_id, emp_name FROM Employee;
```

```
SELECT * FROM Employee_View;
```

```
CREATE ROLE Analyst WITH LOGIN PASSWORD = 'Test@123';
```

**Screenshot:**

```
SQLQuery1.sql...R\allro (52))* -p X
1      -- G1_23BCT10010_NAMAN-VRATI_SESSION1
2
3      CREATE TABLE Employee (
4          emp_id INT PRIMARY KEY,
5          emp_name VARCHAR(20),
6          salary NUMERIC(10, 2)
7      );
8
9      INSERT INTO Employee VALUES (1, 'Naman Vratl', 210000);
10     INSERT INTO Employee VALUES (2, 'B', 350000);
11     INSERT INTO Employee VALUES (3, 'C', 600000);
12
13     SELECT * FROM Employee;
14
15     CREATE VIEW Employee_View AS
16         SELECT emp_id, emp_name FROM Employee;
17
18     SELECT * FROM Employee_View;
19
20     CREATE ROLE Analyst WITH LOGIN PASSWORD = 'Test@123';
```

DescriptionAccepted xEditorialSolutionsSubmissions

All Submissions

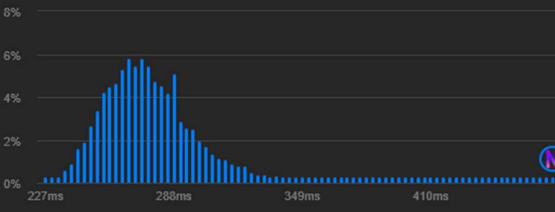
Accepted 11 / 11 testcases passed  
N Naman Vratl submitted at Dec 12, 2025 11:29

EditorialSolution

Runtime

3533 ms | Beats 5.00%

Analyze Complexity



227ms288ms349ms410ms

Code

MySQLAuto

```
1 # Write your MySQL query statement below
2 # check all combinations of 3 line segments
3
4 SELECT *, IF (
5     x + y > z and y + z > x and z + x > y, "Yes", "No"
6 ) as triangle FROM Triangle;
7
8 # G1_23BCT10010_Naman-Vratl_SESSION1
```