#### Chit 01

Here are the MySQL queries based on the provided table structure:

# 1. Show the cname, Acc\_Type, and Amount of customers who have a saving account:

```
sql
Copy code
SELECT C.cname, A.Acc_Type, A.Amount
FROM Customer AS C
JOIN Account AS A
ON C.C_Id = A.C_Id
WHERE A.Acc_Type = 'Saving';
```

#### 2. Display the data using Natural, Left, and Right join:

### a) Natural Join:

```
sql
Copy code
SELECT cname, Acc_Type, Amount
FROM Customer
NATURAL JOIN Account
WHERE Acc_Type = 'Saving';
```

## b) Left Join:

```
sql
Copy code
SELECT C.cname, A.Acc_Type, A.Amount
FROM Customer AS C
LEFT JOIN Account AS A
ON C.C_Id = A.C_Id;
```

#### c) Right Join:

```
sql
Copy code
SELECT C.cname, A.Acc_Type, A.Amount
FROM Customer AS C
RIGHT JOIN Account AS A
ON C.C_Id = A.C_Id;
```

# 3. Display the information of customers living in the same city as 'Pooja':

```
sql
Copy code
SELECT *
FROM Customer
WHERE City = (SELECT City FROM Customer WHERE Cname = 'Pooja');
```

# 4. Display the information of accounts having less amount than the average amount throughout the bank:

```
sql
Copy code
SELECT *
FROM Account
WHERE Amount < (SELECT AVG(Amount) FROM Account);</pre>
```

# 5. Display the C\_Id having the maximum amount in account:

```
sql
Copy code
SELECT C_Id
FROM Account
WHERE Amount = (SELECT MAX(Amount) FROM Account);
```

6. Display the amount and Acc\_Type of those customers whose amount is the minimum for that Acc\_Type:

```
sql
Copy code
SELECT Acc_Type, MIN(Amount) AS Min_Amount
FROM Account
GROUP BY Acc_Type;
```

7. Display the amount of those accounts whose amount is higher than any saving account amount:

```
sql
Copy code
SELECT Amount
FROM Account
WHERE Amount > (SELECT MIN(Amount) FROM Account WHERE
Acc_Type = 'Saving');
```

These queries should help you retrieve the required information based on the provided tables and conditions.

#### Chit 04

Here are the SQL queries to perform the specified tasks on your MySQL database terminal based on the given table structures:

#### **Table Structures:**

- student: (S\_ID, name, dept\_name, tot\_cred)
- instructor: (T\_ID, name, dept\_name, salary)
- course: (course\_id, title, dept\_name, credits)

#### **SQL Queries**

i. Find the average salary of instructors in those departments where the average salary is more than Rs. 42000/-.

sql

```
Copy code
```

```
SELECT AVG(salary) AS average_salary
FROM instructor
WHERE dept_name IN (
    SELECT dept_name
    FROM instructor
    GROUP BY dept_name
    HAVING AVG(salary) > 42000
);
```

ii. Increase the salary of each instructor in the computer department by 10%.

sql

#### Copy code

```
UPDATE instructor
SET salary = salary * 1.10
WHERE dept_name = 'Computer';
```

iii. Find the names of instructors whose names are neither 'Amol' nor 'Amit'.

sal

Copy code

```
SELECT name
FROM instructor
WHERE name NOT IN ('Amol', 'Amit');
```

iv. Find the names of students which contain 'am' as its substring.

sql

Copy code

SELECT name

```
FROM student
WHERE name LIKE '%am%';
```

v. Find the names of students from the computer department that take "DBMS" courses.

sql

Copy code

```
SELECT s.name
FROM student AS s
JOIN course AS c ON c.dept_name = s.dept_name
WHERE s.dept_name = 'Computer' AND c.title = 'DBMS';
```

#### Chit 8

#### **Table Structures:**

- **teaches**: (T\_ID, course\_id, sec\_id, semester, year)
- **student**: (S\_ID, name, dept\_name, tot\_cred)
- **instructor**: (T\_ID, name, dept\_name, salary)
- course: (course\_id, title, dept\_name, credits)

#### **SQL Queries**

i. Find the names of the instructors in the university who have taught the courses semester-wise.

```
sql
Copy code
SELECT i.name, t.semester, t.year, c.title
FROM instructor AS i
JOIN teaches AS t ON i.T_ID = t.T_ID
JOIN course AS c ON t.course_id = c.course_id
ORDER BY t.semester, t.year;
```

#### ii. Create a view on the student table that retrieves student details.

sql

Copy code

```
CREATE VIEW student_details AS
SELECT S_ID, name, dept_name, tot_cred
FROM student;
```

# iii. Rename the column of the table student from dept\_name to deptatrment\_name.

sql

Copy code

ALTER TABLE student
CHANGE dept\_name deptatrment\_name VARCHAR(255);

#### iv. Delete student names whose department is NULL.

sql

Copy code

DELETE FROM student
WHERE deptatrment\_name IS NULL;

#### Chit 17

#### **Table Structures**

- Employee Table: (Eid, EName, Address, Salary, Commission)
- Project Table: (PNo, Addr)

#### **SQL Queries**

# Find different locations from where employees belong to?

sql

Copy code

SELECT DISTINCT Address FROM Employee;

1.

```
What is maximum and minimum salary?
sql
Copy code
SELECT MAX(Salary) AS Maximum_Salary, MIN(Salary) AS
Minimum_Salary
FROM Employee;
  2.
Display the content of employee table according to the ascending
order of salary amount.
sql
Copy code
SELECT *
FROM Employee
ORDER BY Salary ASC;
  3.
Find the name of employee who lived in Nasik or Pune city.
sql
Copy code
SELECT EName
FROM Employee
WHERE Address IN ('Nasik', 'Pune');
  4.
Find the name of employees who do not get a commission.
sql
Copy code
SELECT EName
FROM Employee
WHERE Commission IS NULL OR Commission = 0;
```

5.

```
Change the city of Amit to Nashik.
sql
Copy code
UPDATE Employee
SET Address = 'Nashik'
WHERE EName = 'Amit':
  6.
Find the information of employees whose name starts with 'A'.
sql
Copy code
SELECT *
FROM Employee
WHERE EName LIKE 'A%';
  7.
Find the count of staff from Mumbai.
sql
Copy code
SELECT COUNT(*) AS Staff_Count
FROM Employee
WHERE Address = 'Mumbai';
  8.
Find the count of staff from each city.
sql
Copy code
SELECT Address, COUNT(*) AS Staff_Count
FROM Employee
GROUP BY Address;
  9.
```

Find the address from where employees are belonging as well as where projects are going on.

```
sql
Copy code
SELECT DISTINCT e.Address
FROM Employee e
JOIN Project p ON e.Address = p.Addr;
  10.
Find city-wise minimum salary.
sql
Copy code
SELECT Address, MIN(Salary) AS Minimum_Salary
FROM Employee
GROUP BY Address:
  11.
Find city-wise maximum salary having maximum salary greater
than 26000.
sal
Copy code
SELECT Address, MAX(Salary) AS Maximum_Salary
FROM Employee
GROUP BY Address
HAVING MAX(Salary) > 26000;
  12.
Delete the employee who is having a salary greater than 30,000.
sql
Copy code
DELETE FROM Employee
  13. WHERE Salary > 30000;
```

```
Step 1: Create the emp Table
sql
Copy code
CREATE TABLE emp (
    Eno INT PRIMARY KEY AUTO_INCREMENT,
    Ename VARCHAR(255) NOT NULL,
    Address VARCHAR(255) DEFAULT 'Nashik',
    Joindate DATE,
    Salary DECIMAL(10, 2),
    Post VARCHAR(255)
) AUTO_INCREMENT = 101;
Step 2: Insert Data into the emp Table
sal
Copy code
INSERT INTO emp (Ename, Address, Joindate, Salary,
Post) VALUES
('Amit', 'Pune', '2023-01-15', 30000.00, 'Manager'),
('Sneha', 'Nashik', '2023-02-20', 25000.00,
'Developer'),
('Savita', 'Nashik', '2023-03-10', 28000.00,
'Analyst'),
('Pooja', 'Mumbai', '2023-04-05', 19000.00,
'Designer'),
('Sagar', 'Mumbai', '2023-05-15', 25000.00,
'Tester');
```

**Step 3: Create Index on the Ename Field sql** 

#### Copy code

```
CREATE INDEX idx_ename ON emp (Ename);
```

# Step 4: Create View on Employee Table sql Copy code CREATE VIEW emp\_view AS SELECT Ename, Salary FROM emp;

## **Explanation:**

#### 1. Table Creation:

- Eno is set as the primary key with an auto-increment starting from 101.
- Ename has a NOT NULL constraint to ensure every employee has a name.
- Address has a default value of 'Nashik'.
- Joindate is used to record when the employee joined.
- Salary is a decimal type to store salary values.
- Post is added as an additional field after the table creation.

#### 2. Inserting Data:

• Five records are inserted into the emp table.

## 3. Creating Index:

 An index named idx\_ename is created on the Ename field to improve query performance.

## 4. Creating View:

 A view named emp\_view is created to display only the Ename and Salary columns from the emp table.

You can execute these SQL statements in your MySQL terminal to create the table, insert data, create the index, and create the view successfully.

40 mini

You said:

how to add new col in emp table

**ChatGPT said:** 

**ChatGPT** 

To add a new column to an existing table in MySQL, you can use the ALTER TABLE statement. Here's the syntax and an example for adding a new column to the emp table.

**Syntax** 

sql

Copy code

ALTER TABLE table\_name
ADD column\_name column\_type [constraints];

**Example: Add a New Column** 

Assuming you want to add a new column named Phone of type VARCHAR(15) to the emp table, you would execute the following SQL command:

sql
Copy code
ALTER TABLE emp
ADD Phone VARCHAR(15);

#### Chit 24

Here are the SQL statements to perform the specified operations on the MySQL terminal for the given tables (Emp, works, Company, and Manager).

#### **Step 1: Modify the Database for a Particular Company**

To update the location of a specific company (e.g., ABC) to Pune, you can use the following SQL statement:

```
sql
Copy code
UPDATE Company
SET city = 'Pune'
WHERE cname = 'ABC';
```

## **Step 2: Give All Managers of Mbank a 10% Raise (with conditions)**

To give a 10% raise to all managers of Mbank, and a 3% raise if their salary is greater than 20,000, you can use the following statement:

# Step 3: Find Names of All Employees Working in Bosch Company in Pune

To find all employees who work in Bosch and are located in Pune, you can execute the following SQL query:

```
sql
Copy code
SELECT E.ename
FROM Emp AS E
```

```
JOIN works AS W ON E.emp_id = W.emp_id

JOIN Company AS C ON W.c_id = C.c_id

WHERE C.cname = 'Bosch' AND C.city = 'Pune';
```

Step 4: Delete Records in the Works Table for Employees of a Particular Company (e.g., SBC Company) with Salary > 50,000

To delete records from the works table for employees of SBC Company whose salary is greater than 50,000, you can use the following SQL command:

```
sql
Copy code
DELETE FROM works
WHERE c_id IN (
    SELECT c_id FROM Company WHERE cname = 'SBC'
) AND sal > 50000;
Summary of SQL Statements:
Modify Company Location:
sql
Copy code
UPDATE Company
SET city = 'Pune'
WHERE cname = 'ABC';
  1.
Give Managers a Raise:
sql
Copy code
UPDATE works
SET sal = CASE
              WHEN sal > 20000 THEN sal * 1.03
              ELSE sal * 1.10
```

```
END
WHERE cname = 'Mbank';
  2.
Find Employees in Bosch:
sql
Copy code
SELECT E.ename
FROM Emp AS E
JOIN works AS W ON E.emp_id = W.emp_id
JOIN Company AS C ON W.c_id = C.c_id
WHERE C.cname = 'Bosch' AND C.city = 'Pune';
  3.
Delete High Salary Records:
sql
Copy code
DELETE FROM works
WHERE c_id IN (
    SELECT c_id FROM Company WHERE cname = 'SBC'
  4.) AND sal > 50000;
Chit25
Here are the SQL queries to implement the requirements using the
given tables: Empl, Position, and Duty-alloc.
i. Get duty allocation details for e no 123 for the first shift in the
month of April 2003
sql
Copy code
SELECT *
```

FROM Duty-alloc

```
WHERE e_no = 123 AND month = 'April' AND year = 2003
AND shift = 'first';
```

ii. Get the employees whose rate of pay is >= rate of pay of employees 'Sachin'

sql

Copy code

```
SELECT *
FROM Emp1
WHERE pay_rate >= (SELECT pay_rate FROM Emp1 WHERE
e_name = 'Sachin');
```

iii. Create a view for displaying minimum, maximum, and average salary for all the posts

sql

Copy code

```
CREATE VIEW SalaryStats AS
SELECT p.post,
          MIN(e.pay_rate) AS MinSalary,
          MAX(e.pay_rate) AS MaxSalary,
          AVG(e.pay_rate) AS AvgSalary
FROM Empl e
JOIN Position p ON e.post = p.post
GROUP BY p.post;
```

iv. Get count of different employees on each shift having post 'manager'

sql

Copy code

```
SELECT da.shift, COUNT(da.e_no) AS EmployeeCount
FROM Duty-alloc da
JOIN Empl e ON da.e_no = e.e_no
```

```
WHERE e.post = 'manager'
GROUP BY da.shift;
```

#### Chit 9

**Sample Document Structure** 

Assuming your documents in the orderinfo collection look something like this:

```
json
Copy code
{
     "cust_id": 123,
     "cust_name": "abc",
     "status": "A",
     "price": 250
}
```

i. Find the average price for each customer having status 'A'

```
javascript
```

Copy code

ii. Display the status of the customers whose amount/price lies between 100 and 1000

javascript

Copy code

```
db.orderinfo.find(
     { price: { $gte: 100, $lte: 1000 } },
    { status: 1, _id: 0 }
);
iii. Display the customers' information without "_id"
javascript
Copy code
db.orderinfo.find(
    {}.
    { _id: 0 }
);
iv. Create a simple index on orderinfo collection and fire the queries
Create Index
javascript
Copy code
db.orderinfo.createIndex({ price: 1 });
Fire the Queries Again After Creating the Index
Find the average price for each customer having status 'A':
javascript
Copy code
db.orderinfo.aggregate([
     { $match: { status: 'A' } },
     { $group: { _id: "$cust_id", avgPrice: { $avg:
"$price" } }
1);
  1.
```

Display the status of the customers whose amount/price lies between 100 and 1000:

```
javascript
Copy code
db.orderinfo.find(
    { price: { $gte: 100, $lte: 1000 } },
    { status: 1, _id: 0 }
);
  2.
Display the customers' information without "_id":
javascript
Copy code
db.orderinfo.find(
    {}.
    { _id: 0 }
  3.);
Chit 13
```

1. Find the name of the movie having a budget greater than 1,00,000:

{ budget: { \$gt: 100000 } },

{ name: 1, \_id: 0 }

js

);

Copy code

db.movies.find(

This query retrieves the name of the movies with a budget greater than 1,00,000.

2. Find the name of the producer who lives in Pune:

js

# Copy code

```
db.movies.find(
    { "producer.address": "PUNE" },
    { "producer.name": 1, _id: 0 }
);
```

This query looks for the documents where the producer's address is "PUNE" and returns the name of the producer.

3. Update the type of movie from "action" to "horror":

js

# Copy code

```
db.movies.updateMany(
    { type: "action" },
    { $set: { type: "horror" } }
);
```

This query updates the type field from "action" to "horror" for all matching documents.

4. Find all the documents produced by "producer1" with their address:

js

# Copy code

```
db.movies.find(
     { "producer.name": "producer1" },
```

```
{ name: 1, "producer.address": 1, _id: 0 }
);
```

This query retrieves all documents where the producer's name is "producer1" and includes both the movie name and producer's address.

#### Chit 14

```
1. Create collections and insert some sample documents
is
Copy code
// Create 'Teachers' collection and insert
sample documents
db.Teachers.insertMany([
  { Tname: "Mr. A", dno: 1, Experience: 5,
Salary: 12000, Date_of_Joining: new
Date("2018-01-01") },
  { Tname: "Ms. B", dno: 2, Experience: 7,
Salary: 15000, Date_of_Joining: new
Date("2017-03-15") },
  { Tname: "Mr. C", dno: 2, Experience: 4,
Salary: 9000, Date_of_Joining: new
Date("2019-08-10") }
1):
// Create 'Department' collection and insert
sample documents
db.Department.insertMany([
```

```
{ Dno: 1, Dname: "Computer Science" },
  { Dno: 2, Dname: "Mathematics" }.
  { Dno: 3, Dname: "Physics" }
1):
// Create 'Students' collection and insert
sample documents
db.Students.insertMany([
  { Sname: "John", Roll_No: 1, Class: "SE" },
  { Sname: "Jane", Roll_No: 2, Class: "FE" },
  { Sname: "xyz", Roll_No: 3, Class: "TE" },
  { Sname: "Mark", Roll_No: 5, Class: "FE" }
]);
2. Find the information about all teachers of Dno=2 and having salary
greater than or equal to 10,000
is
Copy code
db.Teachers.find(
 { dno: 2, Salary: { $gte: 10000 } }
);
```

This query retrieves all teachers who belong to dno = 2 and have a salary greater than or equal to 10,000.

3. Find the student information having Roll\_No=2 or Sname='xyz' js Copy code

```
db.Students.find(
```

```
{ $or: [{ Roll_No: 2 }, { Sname: "xyz" }] }
);
This query uses the $or operator to find students whose
Roll_No is 2 or whose Sname is 'xyz'.
4. Update student name whose Roll No=5
js
Copy code
db.Students.updateOne(
  { Roll_No: 5 },
  { $set: { Sname: "Updated Name" } }
);
This query updates the Sname of the student with Roll_No
5.
5. Delete all students whose Class is 'FE'
is
Copy code
db.Students.deleteMany(
  { Class: "FE" }
);
This query deletes all students who belong to the class
'FE'.
6. Apply index on Students collection
is
Copy code
```

```
db.Students.createIndex({ Roll_No: 1 });
```

#### Chit15

Here's a step-by-step guide with MongoDB queries to achieve the mentioned operations:

```
1. Create the database Institute
is
Copy code
use Institute;
2. Create the collection Students
js
Copy code
db.createCollection("Students");
3. Insert 10 documents with the mentioned structure
is
Copy code
db.Students.insertMany([
  { RollNo: 1, StudentName: "Rohan", Age: 16,
Branch: "Science", Address: { City: "Mumbai",
State: "Maharashtra" }, Hobbies: ["Cricket",
"Music"] },
```

```
{ RollNo: 2, StudentName: "Amit", Age: 17,
Branch: "Commerce", Address: { City: "Pune",
State: "Maharashtra" }, Hobbies: ["Football",
"Reading"] },
  { RollNo: 3, StudentName: "Sneha", Age: 15,
Branch: "Arts", Address: { City: "Nashik",
State: "Maharashtra" }, Hobbies: ["Dance",
"Singing"] },
  { RollNo: 4, StudentName: "Ankita", Age: 14,
Branch: "Science", Address: { City: "Pune",
State: "Maharashtra" }, Hobbies: ["Painting",
"Drawing"] },
  { RollNo: 5, StudentName: "Karan", Age: 18,
Branch: "Science", Address: { City: "Pune",
State: "Maharashtra" }, Hobbies: ["Swimming",
"Coding" | },
  { RollNo: 6, StudentName: "Priya", Age: 16,
Branch: "Commerce", Address: { City: "Mumbai",
State: "Maharashtra" }, Hobbies:
["Photography", "Music"] },
  { RollNo: 7, StudentName: "Raj", Age: 17,
Branch: "Arts", Address: { City: "Pune", State:
"Maharashtra" }, Hobbies: ["Chess", "Cycling"]
}.
  { RollNo: 8, StudentName: "Anjali", Age: 15,
Branch: "Science", Address: { City:
"Aurangabad", State: "Maharashtra" }, Hobbies:
["Skating", "Music"] },
```

```
{ RollNo: 9, StudentName: "Akash", Age: 18,
Branch: "Arts", Address: { City: "Pune", State:
"Maharashtra" }, Hobbies: ["Photography",
"Cricket" | }.
  { RollNo: 10, StudentName: "Neha", Age: 14,
Branch: "Commerce", Address: { City: "Pune",
State: "Maharashtra" }, Hobbies: ["Reading",
"Painting" | }
1);
4. Display all students' information
is
Copy code
db.Students.find().pretty();
5. Display Student information whose age is greater than 15
is
Copy code
db.Students.find({ Age: { $gt: 15 }
}).pretty();
6. Display Student information sorted on the name field
is
Copy code
db.Students.find().sort({ StudentName: 1
}).pretty();
```

7. Update student branch to "Computer" for RollNo 3

```
is
Copy code
db.Students.updateOne(
  { RollNo: 3 }.
  { $set: { Branch: "Computer" } }
);
8. Remove the document with RollNo 1
js
Copy code
db.Students.deleteOne({ RollNo: 1 });
9. Display Student information whose name starts with 'A'
is
Copy code
db.Students.find({ StudentName: { $regex: '^A'
} }).pretty();
10. Display the total number of documents available in the collection
js
Copy code
db.Students.countDocuments();
11. Display only the first 5 documents
js
Copy code
db.Students.find().limit(5).pretty();
```

```
12. Display all documents except the first 3
js
Copy code
db.Students.find().skip(3).pretty();
13. Display the name of students who live in Pune city
js
Copy code
db.Students.find({ "Address.City": "Pune" }, {
StudentName: 1, _id: 0 }).pretty();
14. Display only the names of all students
js
Copy code
db.Students.find({}, { StudentName: 1, _id: 0
}).pretty();
15. Drop the Students collection
is
Copy code
db.Students.drop();
Chit 16
1. Create a Database department
js
Copy code
use department;
```

#### 2. Create a Collection teacher and Insert Documents

js

# Copy code

```
db.teacher.insertMany([
  { name: "John", department: "Computer",
experience: 5, salary: 50000 },
  { name: "Amit", department: "Math",
experience: 10, salary: 60000 },
  { name: "Priya", department: "Computer",
experience: 3, salary: 45000 },
  { name: "Anil", department: "Physics",
experience: 7, salary: 55000 },
  { name: "Ravi", department: "Math",
experience: 12, salary: 65000 },
  { name: "Neha", department: "Physics",
experience: 8, salary: 58000 },
  { name: "Sneha", department: "Computer",
experience: 9, salary: 70000 }
1):
```

3. Display Department-Wise Average Salary

You can use the MongoDB aggregation framework to calculate the average salary for each department.

```
js
Copy code
db.teacher.aggregate([
```

```
{ $group: { _id: "$department", avgSalary: {
$avg: "$salary" } }
]);
```

4. Display the Number of Employees Working in Each Department

This query will count the number of employees (teachers) per department.

```
js
Copy code
```

**5. Display Department-Wise Minimum Salary** 

To get the minimum salary for each department:

```
js
```

# Copy code

6. Apply Index on department Field

Creating an index on the department field will optimize queries related to department-wise search.

```
is
Copy code
db.teacher.createIndex({ department: 1 });
7. Drop the Index
To drop the created index on department:
js
Copy code
db.teacher.dropIndex({ department: 1 });
Chit 18
1. Statewise Population Calculation Using MapReduce
```

Map Function: This function will map each document by its state and emit the population for each state.

```
is
Copy code
var mapState = function() {
  emit(this.state, parseInt(this.population));
};
```

Reduce Function: The reduce function will sum up the populations for each state.

```
js
Copy code
```

```
var reducePopulation = function(state,
populations) {
  return Array.sum(populations);
};
Executing the MapReduce:
is
Copy code
db.city.mapReduce(
  mapState,
  reducePopulation,
  { out: "statewise_population" }
);
// To display the results:
db.statewise_population.find();
2. Citywise Population Calculation Using MapReduce
Map Function: This function maps each document by its
city and emits the population for each city.
js
Copy code
var mapCity = function() {
  emit(this.city, parseInt(this.population));
```

**}**;

Reduce Function: The reduce function will sum up the populations for each city.

```
js
Copy code
var reducePopulation = function(city,
populations) {
   return Array.sum(populations);
};

Executing the MapReduce:

js
Copy code
db.city.mapReduce(
   mapCity,
   reducePopulation,
   { out: "citywise_population" }
);

// To display the results:
```

3. Typewise Population Calculation Using MapReduce

db.citywise\_population.find();

Map Function: This function maps each document by its type (e.g., urban or rural) and emits the population for each type.

```
js
Copy code
```

```
var mapType = function() {
  emit(this.type, parseInt(this.population));
};
Reduce Function: The reduce function will sum up the
populations for each type.
is
Copy code
var reducePopulation = function(type,
populations) {
  return Array.sum(populations);
};
Executing the MapReduce:
is
Copy code
db.city.mapReduce(
  mapType,
  reducePopulation,
  { out: "typewise_population" }
);
// To display the results:
db.typewise_population.find();
```