task1*

Navigator

SCHEMAS

Q Filter objects

▶ 📄 interntrainingdb

Don't Limit

```
1 •   create database companydb;
2 •   CREATE TABLE employees (emp_id INT PRIMARY KEY,emp_name VARCHAR(50),department VARCHAR(50),salary INT);
3 •   INSERT INTO employees VALUES(1, 'sudheer', 'IT', 60000),(2, 'sowji', 'IT', 75000),
4     (3, 'suri', 'HR', 40000),(4, 'surendra', 'HR', 50000),(5, 'supriya', 'Finance', 80000);
5 •   select * from employees;
6
7 •   SELECT emp_name, salary
8     FROM employees
9     WHERE salary > (SELECT AVG(salary) FROM employees);
```

Result Grid | 🔢 ⇆ Filter Rows: Export: 🔢 | Wrap Cell Content: 𝐈𝐀

emp_name	salary
sowji	75000
supriya	80000

Administration   Schemas

Information

No object selected

employees 2 ×

Result Grid

Form Editor

ⓘ Read Only

Output

🗐 Action Output

#	Time	Action	Message	Duration / Fetch
✓	6 14:17:27	select * from employees	5 row(s) returned	0.000 sec / 0.000 sec
✓	7 14:20:10	SELECT emp_name, salary FROM employees WHERE salary > (SELECT AVG(sala...	2 row(s) returned	0.000 sec / 0.000 sec

Object Info   Session

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

task1*   ✕

```
1 •    create database companydb;
2 •    CREATE TABLE employees (emp_id INT PRIMARY KEY,emp_name VARCHAR(50),department VARCHAR(50),salary INT);
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7 •    SELECT emp_name, salary
8      FROM employees
9      WHERE salary > (SELECT AVG(salary) FROM employees);
```

Navigator

SCHEMAS

🔍 Filter objects

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Administration   Schemas

Information

No object selected

Object Info   Session

Result Grid | Filter Rows: Edit: Export/Import: Wrap Cell Content:

emp_id	emp_name	department	salary
▶ 1	sudheer	IT	60000
2	sowji	IT	75000
3	suri	HR	40000
4	surendra	HR	50000
5	supriya	Finance	80000
* NULL	NULL	NULL	NULL

Result Grid

Form Editor

employees 3 ✕   Apply   Revert

Output

🗐 Action Output

#	Time	Action	Message	Duration / Fetch
✅ 7	14:20:10	SELECT emp_name, salary FROM employees WHERE salary > (SELECT AVG(sala...	2 row(s) returned	0.000 sec / 0.000 sec
✅ 8	14:20:33	select *from employees	5 row(s) returned	0.016 sec / 0.000 sec

File Edit View Query Database Server Tools Scripting Help

task1* ×

Don't Limit

```
3 •  INSERT INTO employees VALUES(1, 'sudheer', 'IT', 60000),(2, 'sowji', 'IT', 75000),
4    (3, 'suri', 'HR', 40000),(4, 'surendra', 'HR', 50000),(5, 'supriya', 'Finance', 80000);
5 •  select * from employees;
6
7 •  SELECT emp_name, salary
8    FROM employees
9    WHERE salary > (SELECT AVG(salary) FROM employees);
10 • SELECT AVG(salary) FROM employees;
11
```

Result Grid | 🔢 Filter Rows: | Export: 📄 | Wrap Cell Content: 🅰

AVG(salary)
61000.0000

Result 4 ×   ❶ Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✅	8 14:20:33	select * from employees	5 row(s) returned	0.016 sec / 0.000 sec
✅	9 14:21:11	SELECT AVG(salary) FROM employees	1 row(s) returned	0.000 sec / 0.000 sec

SCHEMAS
Filter objects
▶ interntrainingdb

Administration Schemas

Information

No object selected

Object Info Session

Navigator

Result Grid

Form Editor

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

Navigator

task1*   ×

SCHEMAS

Don't Limit

Filter objects

interntrainingdb

```
11 ●  SELECT emp_name,salary,(SELECT AVG(salary) FROM employees) AS avg_salary FROM employees;
12
13 ●  SELECT e.emp_name, e.salary
14     FROM employees e
15     JOIN (SELECT department, AVG(salary) avg_sal FROM employees GROUP BY department) d
16     ON e.department = d.department
17     WHERE e.salary > d.avg_sal;
18
19
```

Administration   Schemas

Information

No object selected

Result Grid   Filter Rows: Export: Wrap Cell Content:

emp_name	salary
sowji	75000
surendra	50000

Result Grid

Form Editor

Result 9 ×   Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
13	14:26:52	SELECT e.emp_name, e.salary FROM employees e JOIN (SELECT department, AV...	2 row(s) returned	0.000 sec / 0.000 sec
14	14:27:16	SELECT e.emp_name, e.salary FROM employees e JOIN (SELECT department, AV...	2 row(s) returned	0.000 sec / 0.000 sec

Object Info   Session

task1*   ×

```sql
2 •  CREATE TABLE employees (emp_id INT PRIMARY KEY,emp_name VARCHAR(50),department VARCHAR(50),salary INT);
3 •  INSERT INTO employees VALUES(1, 'sudheer', 'IT', 60000),(2, 'sowji', 'IT', 75000),
4    (3, 'suri', 'HR', 40000),(4, 'surendra', 'HR', 50000),(5, 'supriya', 'Finance', 80000);
5 •  select * from employees;
6
7 •  SELECT emp_name
8    FROM employees
9    WHERE department IN (SELECT department FROM employees WHERE salary > 70000);
10
11
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: IA

emp_name
sudheer
sowji
supriya

employees 10 ×

● Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
●	14	14:27:16	SELECT e.emp_name, e.salary FROM employees e JOIN (SELECT department, AV...	2 row(s) returned	0.000 sec / 0.000 sec
●	15	14:28:27	SELECT emp_name FROM employees WHERE department IN (SELECT departme...	3 row(s) returned	0.031 sec / 0.000 sec

Navigator

SCHEMAS

Filter objects

▶ interntrainingdb

Administration   Schemas

Information

No object selected

Object Info   Session

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

Navigator

SCHEMAS

Q Filter objects

▶ 🗄 interntrainingdb

task1* ×

Don't Limit

```sql
11 • SELECT emp_name,salary,(SELECT AVG(salary) FROM employees) AS avg_salary FROM employees;
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13 • SELECT e.emp_name, e.salary
14   FROM employees e
15   JOIN (SELECT department, AVG(salary) avg_sal FROM employees GROUP BY department) d
16   ON e.department = d.department
17   WHERE e.salary > d.avg_sal;
18
19
```

Administration   Schemas

Information

No object selected

Result Grid | ⊞ | 🔀 Filter Rows: _____ | Export: 🗎 | Wrap Cell Content: 🅰

emp_name	salary
sowji	75000
surendra	50000

Result Grid

Form Editor

Result 9 ×   ❶ Read Only

Output

🗎 Action Output   ▾

#	Time	Action	Message	Duration / Fetch
✓	13 14:26:52	SELECT e.emp_name, e.salary FROM employees e JOIN (SELECT department, AV...	2 row(s) returned	0.000 sec / 0.000 sec
✓	14 14:27:16	SELECT e.emp_name, e.salary FROM employees e JOIN (SELECT department, AV...	2 row(s) returned	0.000 sec / 0.000 sec

Object Info   Session

task1* ×

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5 ●  select * from employees;
6
7 ●  SELECT emp_name
8    FROM employees
9    WHERE department IN (SELECT department FROM employees WHERE salary > 70000);
10
11
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: IA

emp_name
sudheer
sowji
supriya

employees 10 ×   ℹ Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
●	14 14:27:16	SELECT e.emp_name, e.salary FROM employees e JOIN (SELECT department, AV...	2 row(s) returned	0.000 sec / 0.000 sec
●	15 14:28:27	SELECT emp_name FROM employees WHERE department IN (SELECT departme...	3 row(s) returned	0.031 sec / 0.000 sec