




retrieving data from a table

1.

Input



Run SQL




```
-- Online SQL Editor to Run SQL Online.  
-- Use the editor to create new tables, insert data and all other SQL operations.  
  
SELECT * FROM Customers WHERE Last_Name='Doe';
```

Output

customer_id	first_name	last_name	age	country
1	John	Doe	31	USA
5	Betty	Doe	28	UAE

2. Insert data into a table

Input



Run SQL

```
-- Online SQL Editor to Run SQL Online.  
-- Use the editor to create new tables, insert data and all other SQL operations.  
  
INSERT INTO Customers( customer_id,first_name, last_name, age, country)  
VALUES('6','Chitra','Sam','21','India');
```


Output

SQL query successfully executed. However, the result set is empty.

Available Tables

Customers

customer_id	first_name	last_name	age
1	John	Doe	31
2	Robert	Luna	22
3	David	Robinson	22
4	John	Reinhardt	25
5	Betty	Doe	28
6	Chitra	Sam	21



Orders

3. Update data in a table

Input

Run SQL

>

Available Tables

-- Online SQL Editor to Run SQL Online.
-- Use the editor to create new tables, insert data and all other SQL operations.

UPDATE Customers
SET age = '35', country= 'India'
WHERE customer_id = 1;

Output

SQL query successfully executed. However, the result set is empty.

Customers

	first_name	last_name	age	country
1	John	Doe	35	India
	Robert	Luna	22	USA
	David	Robinson	22	UK
	John	Reinhardt	25	UK
	Betty	Doe	28	UAE
	Chitra	Sam	21	India

Orders

Input

[Run SQL](#)

> Available Tables

-- Online SQL Editor to Run SQL Online.
-- Use the editor to create new tables, insert data and all other SQL operations.

```
DELETE FROM Customers WHERE age > 25;
```

Output

SQL query successfully executed. However, the result set is empty.

Customers				
#	first_name	last_name	age	country
	Robert	Luna	22	USA
	David	Robinson	22	UK
	John	Reinhardt	25	UK
	Chitra	Sam	21	India

Orders			
order_id	item	amount	customer_id
1	Kushanand	100	1

Input

Run SQL

>

Available Tables

-- Online SQL Editor to Run SQL Online.
-- Use the editor to create new tables, insert data and all other SQL operations.

DELETE FROM Customers;

Output

SQL query successfully executed. However, the result set is empty.

Customers

customer_id	first_name	last_name	age
empty			

Orders

order_id	item	amount	customer_id
empty			

Shippings