DML(Data Manipulation Language) : used for adding (inserting), deleting, and modifying (updating) data in a database

- Insert
- Update
- Delete

INSERT INTO

INSERT INTO *table_name* (*column1, column
2, column3, …*)
VALUES (*value1, value2, value3, …*);

INSERT INTO *table_name*
VALUES (*value1, value2, value3, …*);

```sql
create table mytab3(
C1 int NOT NULL PRIMARY Key, c2
varchar(255))
```

```sql
insert into mytab3 values(01,'Ali')
```

```sql
create table mytab5(
c1 int, c2 int, c3 varchar(200),
PRIMARY KEY (c1,c3),
FOREIGN KEY (c2) REFERENCES
mytab3(c1)
)
```

insert into mytab5 (c1)
values (10)

insert into mytab5 (c3)
values ('Ahmed')

insert into mytab5 (c1,c2,c3)
values (111,60,'Ahmed')

insert into mytab5 (c1,c2,c3)
values (111,01,'Ahmed')

insert into mytab5 (c1,c3)
values (09,'Ahmed')

insert into mytab5 (c1,c3)
values (10,'Ahmed')

Re-Run

Update

UPDATE *table_name*
SET *column1 = value1, column2 = value2, ...*
WHERE *condition*;

```
update mytab5          update mytab5
set c1=12              set c1=12
where c1=09           where c1=10
```

```
update mytab5
set c1=13, c2=01,c3='aa'
where c1=12
```

```
update mytab5
set c1=13, c2=01,c3='aa'
where c1=12
```