

• for creat database

create database database_name

* for select (use a database)

use database_name

* for create table

create table table_name

(

name datatype

actno int,

lname varchar(50),

)

* for insert value

insert into table_name

values ('101', 'my Name')

* for run table

select * from table_name

Que-1 retrieve all data from table

for the further column

- select column 1, column 2 from table

* Condition

- select * from table where condition

- and and or, <=, >=, =

* for from first something

select *
from table-name
where condition
limit number.

* the unique values (all double value merge)

select distinct column -
from table-name

* ascending and descending order

select * column -
from table-name
order by column - ASC/DESC

ASC = ascending order

DESC = descending order

update table

* update the value of table

```
update table_name  
set column = value  
where condition
```

* increment in percentage or update in percentage

```
update table_name  
set value = value * sum  
{ where sum =  $\frac{per+100}{100}$  }
```

* for use the database

```
use database name
```