1. Offset : To Skip # of Rows from Table

create table student

(

id int primary key identity ,

name varchar(25),

email varchar(25)

)

insert into student values ('akram','sdfsdf'),

('Billal','sdfsdf'),

('Junad','sdfsdf'),

('Asif','sdfsdf'),

('Wahab','sdfsdf'),

('Amaar','sdfsdf'),

('Nasir','sdfsdf')

1. Select Rows Accept 1st 2 row

**select \* from student**

**order by id**

**offset 2 rows**

1. Select Rows Accept last 2 rows

**select \* from student**

**order by id desc**

**offset 2 rows**

1. Select Top 2 Rows Skip 1st row (for 2nd 3rd position record)

* **Top can not be used directly with Offset**
* **Need to Create Sub Query**

**SELECT TOP 2 \***

**FROM (**

**SELECT \***

**FROM student**

**ORDER BY id**

**OFFSET 2 ROWS**

**) AS e;**

1. Fetch Next : is Used to Fetch Next Record after Offset rows

**If you Don’t want to use SubQuery ,**

**Wants to get same result as Top+Offset (Sub)**

* **Use can used Fetch Next**

\_\_\_\_\_ Student Table \_\_\_\_\_

* Offset 2 rows, Fetch Next 2 rows

**SELECT id, name,email**

**FROM student**

**ORDER BY id**

**OFFSET 2 ROWS**

**FETCH NEXT 2 ROWS ONLY;**

\_\_\_\_\_ Customer\_order Table \_\_\_\_\_

**SELECT id, customer\_id, order\_date, order\_total**

**FROM customer\_order**

**WHERE order\_status = 'Completed'**

**ORDER BY order\_date**

**OFFSET 2 ROWS**

**FETCH NEXT 5 ROWS ONLY;**