

# DAY 3

Monday, July 20, 2020 9:40 AM

3. **NUMBER** : It is used to store numeric values .

**SYNTAX: NUMBER ( Precision , [ Scale ] )**

[ ] - Not Mandatory .

**Precision** : it is used to determine the number of digits used To store integer value .

**Scale** : it is used to determine the number of digits used to store Decimal ( floating ) value within the precision .

➤ Scale is not mandatory , and the default value of scale Is zero ( 0 ) .

Example :	Number ( 3 )	+/- 999
Example :	Number ( 5 , 0 )	+/- 99999
Example :	Number ( 5 , 2 )	+/- 999. <b>99</b>
Example :	Number ( 7 , 3 )	+/- 9999. <b>999</b>
Example :	Number ( 4 , 4 )	+/- <b>.9999</b>
Example :	Number ( 5 , 4 )	+/- <b>9.9999</b>
Example :	Number ( 3 , 6 )	+/- <b>.000999</b>
Example :	Number ( 5 , 8 )	+/- <b>.00099999</b>
Example :	Number ( 2 , 7 )	+/- <b>.0000099</b>

<b>EID</b>	<b>PHONE NO</b>	<b>SALARY</b>
Number( 3 )	Number ( 10 )	Number ( 7 , 2 )
101	9876543210	9000.85

4. **DATE** : it is used to store dates in a particular format .

It used *Oracle specified Format* .

'DD-MON-YY'	OR	'DD-MON-YYYY'
'22-JUN-20'		'22-JUN-2020'

**SYNTAX: DATE**

Example :

<b>DOB</b>	<b>Hiredate</b>	<b>Anniversary</b>
Date	Date	Date

## 5. LARGE OBJECTS

### 1. Character large object ( CLOB ) :

It is used to store characters up to 4 GB of size .

### 2. Binary large object ( BLOB ) :

It is used to store binary values of images , mp3 , mp4  
Documents etc .... Up to 4GB of size .

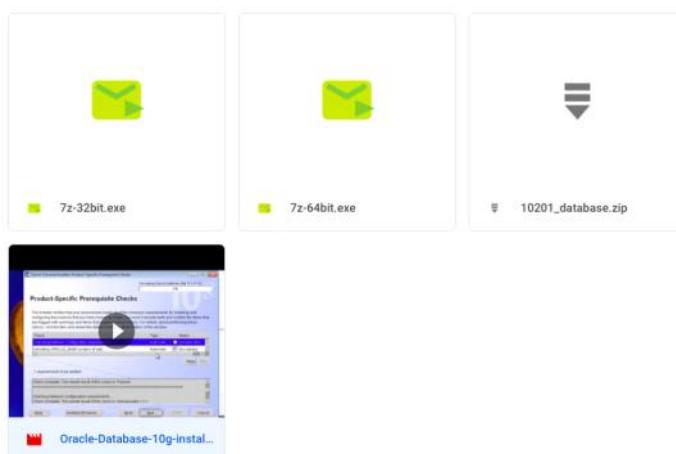
### NOTE :

### FOR WINDOWS :

Software : Oracle : Oracle 10g - Version

Name : SQL\*Plus

To download : [bit.ly/roSoftWIN](http://bit.ly/roSoftWIN)



If getting errors !!!

Contact me on : [ro.helpmate@gmail.com](mailto:ro.helpmate@gmail.com)

Or

Send screenshot to INSTAGRAM : [@ro\\_sql\\_helpmate](https://www.instagram.com/ro_sql_helpmate)