# Ganpat University Faculty of Engineering & Technology Computer Science & Engineering

#### Practical\_3

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<u>Sem:-</u> 3

Sub: - DBMS

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Scenario: Mohan was worried about total income to getting raised every month for which he has to query differently in sales table. Thus he suggested IT Company to have multiple options to see the count of sales happen every day or weekly or monthly.

#### COMPUTATION ON TABLE DATA

None of the techniques used till now allows displays of some data from a table after some arithmetic has been done with it.

Arithmetic and logical operators give a new dimension to SQL sentences.

#### <u>Arithmetic Operators:</u>

Oracle allows arithmetic operator to be used while viewing records from a table or while performing Data Manipulation operations such as Insert, Update and Delete.

- + Addition \* Multiplication
- Subtraction \*\* Exponentiation

/ Division () Enclosed

operation For example:

Retrieve the content of the column p\_no, description and compute 5% of the values contained in the

column sell\_price for each row from the table product\_master.

Sql>**SELECT** p\_no, description, sell\_price\*0.05

FROM product master:

Renaming	Columns used with Expression Lists:
	displaying the result of a query, SQL *PLUS normally uses the selected column's as the column heading.
better (	column names may however be short and cryptic; they can be changed for understanding of the query result by entering an alias, or substitute name, after umn name in the select clause.
Sql> <b>SEL</b>	LECT columnname result_columnname, columnname result_columnname
	FROM table name For
Exampl	e:

Retrieve the content of the column p\_no, description and compute 5% of the values contained in the column sell\_price for each row from the table product\_master. Rename sell\_price \* 0.05 as Increase.

Sql>SELECT p\_no, description, sell\_price\*0.05 Increase
FROM product\_master;

#### **Logical Operators:**

Logical operators that can be used in SQL sentence are:

#### **1.** AND operator:

The Oracle engine will process all rows in a table and display the result only when all of the conditions specified using the AND operator are satisfied.

sql >SELECT column list
FROM tablename

WHERE columnname AND columnname;

Sql>SELECT p\_no, desc, p\_percent FROM product\_master WHERE p\_percent>=10 AND p\_percent<=20;

#### 2. OR operator:

The Oracle engine will process all rows in a table and display the result only when any of the conditions specified using the OR operators are satisfied.

sql >SELECT column list

FROM tablename

WHERE columnname OR columnname;

sql >SELECT c\_no, name, address, pincode
FROM client\_master
WHERE (pincode=400125 OR pincode=400126);

#### 3. NOT operator:

The Oracle engine will process all rows in a table and display the result only when none of the conditions specified using the NOT operator are satisfied.

Sql> **SELECT** c\_no, name, address, pincode

**FROM** client\_master **WHERE NOT** (city='Bombay' or city='Delhi');

#### Range Searching:

and upper limit.

In order to select data that is within a range of values, the **BETWEEN** operator is used. This operator allows the selection of rows that contain values within a specified lower

sql >SELECT column list from tablename

WHERE column BETWEEN min \_value AND max\_value;

sql >SELECT c\_no, name, address, pincode

FROM client\_master

WHERE bal\_due BETWEEN 100 AND 500;

#### *Note:*

.BETWEEN is an inclusive operator i.e. if either the min value or the max value is found, as well as any in between, the row is returned.

#### 4. NOT BETWEEN

Rows not having value in the range specified, and also not having value equal; to min or the max value is returned.

sql >**SELECT** column list from tablename

WHERE column NOT BETWEEN min \_value AND max\_value;

sql >SELECT c\_no, name, address, pincode

FROM client\_master

WHERE bal\_due NOT BETWEEN 100 AND 500;

#### **Pattern Matching:**

#### **1.** LIKE

Allows comparison of one string value with another string value, which is not identical.

<ul> <li>The percent sign (%) that matches any string.</li> <li>The Underscore (_) that matches any single character.</li> <li>sql &gt;SELECT column list FROM tablename</li> </ul>	
➤ The Underscore ( _ ) that matches any single character.	
sql >SELECT column list FROM tablename	

#### WHERE column LIKE 'pattern';

OR

WHERE column NOT LIKE' pattern'; For

example:

Retrieve all information about suppliers whose name begin with the letter 'ja' fro supplier\_master.

```
sql >SELECT * FROM supplier_master 
WHERE s_name LIKE 'ja%';
```

#### **2.** IN

This operator can be used to select rows that match one of the values included in the list.

```
sql>SELECT columnlist FROM tablename WHERE columnlist IN (list of values);
```

For example:

Retrieve the details from supplier table where supplier name is either Aman or Vimal or Ajay

```
sql>SELECT s_no, name, city, address, pincode
FROM supplier_master
WHERE name IN ('Aman', 'Vimal', 'Ajay');
```

#### 3. NOT IN

The **NOT IN** predicate is the opposite of the IN predicate. This will select all the rows where values do not match all of the values in the list.

```
sql>SELECT columnlist FROM tablename WHERE columnlist NOT IN (list of values);
```

#### 4. IS NULL

This operator is used to compare the value in the column with NULL and return the row accordingly. sql >**SELECT** column list **FROM** tablename

WHERE column is NULL;

OR

WHERE column is not NULL;

#### **ORACLE FUNCTIONS:**

Oracle functions serve the purpose of manipulating data items and returning result. Functions are also capable of accepting user-supplied variables or constants and operating on them. Such variables or constants are called as argument. Any number of arguments can be passed to a function in the following format:

Function\_name (argument1, argument2, ...).

Oracle functions can be clubbed together depending upon whether they operate on a single row or a group of rows retrived from a table. Accordingly, functions can be classified as follows:

#### *Group Functions (Aggregate Function):*

Functions that act on a set of values are called as group functions. For example, SUM, is a function which calculates the total of a set of numbers. A group function returns a single result row a group of queried rows.

#### Scalar Function (Single Row Function):

Functions that act on only one value at a time are called as scalar functions. For example, LENGTH, is a function, which calculates the length of one particular string value. A single row function returns one result for every row of a queried table or view.

Single row function can be further grouped together by the data type of their arguments and return values. For example, LENGTH, relates to the string Data type. Functions can be classified corresponding to different data types as:

String functions : Work for String Data type Numeric functions : Work for Number

Data type

Conversion functions : Work for Conversion of one type to

another. Date functions: Work for Date Data type

## **Aggregate Functions:**

AVG	Syntax	AVG([DISTINCT ALL]n)
	Purpose	Return average value of n ignoring null values.
	Example	Select AVG(sell_price) "Average" from p_master;

1		
	Output	<u>Average</u> 2012.3654
MIN	Syntax	MIN([DISTINCT ALL]expr)
	Purpose	Return minimum value of 'expr'.
	Example	Select MIN(bal_due) "Min_bal" from c_master;
	Output	Min bal 0
COUNT	Syntax	MIN([DISTINCT ALL]expr)
	Purpose	Return the number of rows WHERE 'expr' is not null .
ı		
	Example	Select COUNT(p_no) "Products" from P_master;
	Output	<u>Product</u> <u>s</u> 9
COUNT(*)	Syntax	COUNT(*)
	Purpose	Return the number of rows in the table, including duplicates and those with nulls
	Example	Select COUNT(*) "Total" from C master;
	Output	<u>Total</u> 9
MAX	Syntax	MAX([DISTINCT ALL]expr)
	Purpose	Return maximum value of 'expr'.
	Example	Select MAX(bal_due) "Maximum" from c_master;
	Output	<u>Maximum</u> 15000
SUM	Syntax	SUM([DISTINCT ALL]n)
	Purpose	Return Sum of values of 'n'.
	Example	Select SUM(bal_due) "Balance" from c_master;
	Output	<u>Balance</u>
		22000

## **Numeric Functions:**

ABS	Syntax	ABS(n)
	Purpose	Return the absolute values of 'n'.
	Example	Select ABS(-15) "Absolute" from dual;

†		Alacal, ta
	Output	<u>Absolute</u>
		15
POWER	Syntax	POWER(m,n)
	Purpose	Returns m raised to nth power. N must be an
		integer,
		else an error is returned.
	Example	Select POWER(3,2) "Raised" from dual;
	Output	<u>Raised</u>
		9
ROUND	Syntax	ABS(n[,M])
	Purpose	Returns 'n' rounded to 'm' places right the decimal
		point. If 'm' is omitted 'n' is rounded to 0 places. 'm'
		can be negative to round off digit left of the decimal
		point 'm' must be an integer.
	Example	Select ROUND(15.19,1) "Round" from dual;
	Output	Round
	'	15.2
SQRT	Syntax	SQRT(n)
	Purpose	Returns square root of 'n'. if n<0, NULL. SQRT
		returns a real result.
	Example	Select SQRT(25) "Square root" from dual;
	Output	Square root
		5

## **String Functions:**

LOWER	Syntax	LOWER(char)
	Purpose	Return char, with all letters in lowercase.
	Example	Select LOWER('XYZ') "Lower" from dual;
	Output	Lower
		хуz
		1017012( L )
INITCAP	Syntax	INITCAP(char)
	Purpose	Return STRING with first letter in upper case.
	Example	Select INITCAP('COMP DEPT') "Title Case" from
		dual;
	Output	<u>Title Case</u>
		Comp Dept

UPPER	Syntax	UPPER(char)
	Purpose	Return char, with all letters in uppercase.
	Example	Select UPPER('xyz') "Upper" from dual;
	Output	<u>Upper</u>
		XYZ
SUBSTR	Syntax	UPPER(char, M[,n])
	Purpose	Return a portion of char, beginning at character 'm'
		exceeding up to 'n' characters. If 'n' is omitted, result
		is returned up to the end char. The first position of char
		is 1.
	Example	Select SUBSTR('SECURE',3,4) "Substring" from
		dual;
	Output	Substring
		CURE

LENGTH	Syntax	LENGTH(char)
	Purpose	Return the length of character.
	Example	Select LENGTH('xyz') "Length" from dual;
	Output	Length 3
		3
LTRIM	Syntax	LTRIM(char[,Set])
	Purpose	Return characters from the left of char with initial.
	Example	Select LTRIM('College','C') "Left" from dual;
	Output	<u>Left</u>
		ollege
RTRIM	Syntax	RTRIM(char[,Set])
	Purpose	Return char, with final characters removed after the
		last character not I the set. 'set' is optional, it defaults
		to spaces.
	Example	Select RTRIM('College','e') "Right" from dual;
	Output	Right
		Colleg
LPAD	Syntax	LPAD(char1,n,[,char2])
	Purpose	Return 'char1', left padded to length 'n' with the
		sequence of characters in 'char2', 'char2, defaults to blanks.
	Example	Select LPAD('Page 1',10,'*') "Lpad" from dual;

	Output	<u>Lpad</u>
		****Page 1
RPAD	Syntax	RPAD(char1,n,[,char2])
	Purpose	Return 'char1', right- padded to length 'n' with the
		characters in 'char2', replicated as many times as
		necessary. If 'char2' is omitted, right-pad is with
		blanks.
	Example	Select RPAD('page',10,'x') "Rpad" from dual;
	Output	<u>Rpad</u>
		Pagexxxxxx

## **Conversion Functions:**

	1	
TO_NUMBER	Syntax	TO_NUMBER(char)
	Purpose	Converts 'char', a character value containing a
		number to a value of number datatype.
	Example	Update P_master set sell_price = sell_price +
		TO_NUMBER(SUBSTR('\$100',2,3));
		Here the value 100 will be added to every products
		selling price in the product_master table.
TO_CHAR	Syntax	TO_CHAR(n[,fmt])
	Purpose	Converts a value of number data type to a value of
		char data type, using the optional format string. It
		accepts a number (n) and a numeric format (fmt) in
		which the number has to appear. If 'fmt' is omitted,
		'n' is converted to a char value exactly long enough
		to hold significant digits.
	Example	Select TO_CHAR(17145,'\$099,999')"char" from
		dual;
	Output	<u>Char</u>
		\$017,145
TO_CHAR	Syntax	TO_CHAR(date[,fmt])
	Purpose	Converts a value of DATE data type to a value of char
		data type, using the optional format string. It
		accepts a date (date), as well as format (fmt) in which
		the date has to appear. 'fmt' must be a date format
		If 'fmt' is omitted, 'date' is converted to a char value
		in the default date format, i.e. "DD-MON-YY".
	Example	Select TO_CHAR(O_DATE,'Month DD, YYYY)
		"Format" from s_order where o_no='o42541';

	Output	<u>Format</u>	
		January 26, 20006	

## **Date Conversion Functions:**

	1					
TO_DATE	Syntax	TO_DATE(char [,fmt])				
	Purpose	Converts a character field to a date field.				
ADD_MONTHS	Syntax	ADD_MONTHS(D,N)				
	Purpose	Returns date after adding the number of				
		months				
		specified with the function				
	Example	Select ADD_MONTHS(SYSDATE, 4)				
		from dual;				
	Output	ADD MONTHS				
		04-AUG-06				
1407 544		LACT DAY(I)				
LAST_DAY	Syntax	LAST_DAY(d)				
	Purpose	Returns the last date of the month specified wit				
		the function.				
	Example	Select SYSDATE,LAST DAY(SYSDATE)"Last" from				
	Example	dual;				
	Output	SYSDATE Last				
		04-AUG-06 31-AUG-06				
MONTHS_BETWEEN	Syntax	MONTHS_BETWEEN(d1,d2)				
	Purpose	Returns number of months between d1 and d2.				
	Example	Select MONTHS_BETWEEN('04-AUG-06',				
		'04-JUL-06' )"Month" from dual;				
	Output	<u>Month</u>				
		1				
NEXT_DAY	Syntax	NEXT_DAY(date,char)				
	Purpose	Returns the date of the first weekday named by				
		'char' that is after the date named by 'date'.				
		'Char' must be a day of the week.				
	Example	select NEXT_DAY('04-feb-06', 'Friday')				
		"Next day" from dual;				
	Output	Next day 06-feb-				
		06				

#### The Oracle Table 'DUAL':

Dual is a small Oracle worktable, which consists of only one row and and one column, and contains the value x in that column. Besides arithmetic calculation, it also supports date retrieval and it's formatting.

When an arithmetic exercise is to be performed such as 2\*2 or 4/3 etc., there really is no table being referenced; only numeric literals are being used.

To facilitate such calculation via a SELECT, Oracle provides a dummy table called DUAL, against which SELECT statements that are required to manipulate numeric literals can be fired, and output obtained.

Sql>**SELECT** 2\*2 **FROM** DUAL;

Output:

2\*2 \_\_\_\_\_

#### SYSDATE:

Sysdate is a pseudo column that contains the current date and time. It requires no arguments when selected from the table DUAL and returns the current date.

Sql>SELECT sys	sdate <b>FROM</b> DUAL;
Output:	
Sysdat	ie .
 06-jun-0	 6

#### **Exercise:**

Create table sales\_order and insert data as given below.

Column Name	Data Type	Size
Order_no	Varchar	6
Order_date	Date	
Client_no	Varchar	6
S_no	Varchar	6
Dely_type	Char	1
Billed_yn	Char	1
Dely_date	Date	
Order_status	Varchar	10

Order_no	Order_date	Client_no	S_no	Dely_ type	Billed_yn	Dely_date	Order_status
01901	06/12/2015	C001	S001	F	N	06/20/2015	InProcess
O1902	01/25/2015	C002	S002	Р	N	06/27/2015	Cancelled
O4665	02/18/2015	C003	S003	F	Υ	02/20/2015	Fullfilled
O1903	04/03/2015	C001	S001	F	Υ	04/07/2015	Fullfilled
O4666	05/20/2015	C004	S002	Р	N	05/22/2015	Cancelled
O1908	05/24/2015	C005	S003	F	N	05/26/2015	InProcess

## **Query for TABLE:**

CREATE TABLE sales\_order (Order\_no Varchar (6), Order\_date Date, Client\_no Varchar (6), S\_no Varchar (6), Dely type Char (1), Billed yn Char (1), Dely date Date, Order status Varchar (10));

```
insert into sales_order values('O1901', '2015-06-12', 'C001', 'S001', 'F', 'N', '2015-06-20', 'InProcess');
insert into sales_order values('O1902', '2015-01-25', 'C002', 'S002', 'P', 'N', '2015-06-27', 'Cancelled');
insert into sales_order values('O4665', '2015-02-18', 'C003', 'S003', 'F', 'Y', '2015-02-20', 'Fullfilled');
```

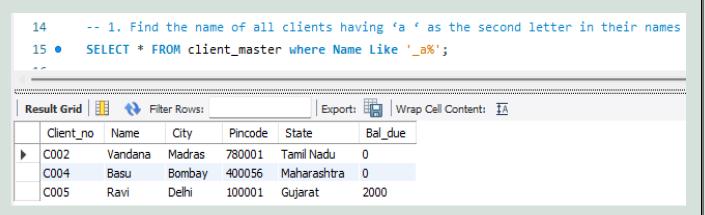
```
insert into sales_order values('O1903', '2015-04-03', 'C001', 'S001', 'F', 'Y', '2015-04-07', 'Fullfilled');
insert into sales order values('04666', '2015-05-20', 'C004', 'S002', 'P', 'N', '2015-05-22', 'Cancelled');
insert into sales order values('O1908', '2015-05-24', 'C005', 'S003', 'F', 'N', '2015-05-26', 'InProcess');
SELECT * FROM sales_order;
                                                    CREATE TABLE sales_order (Order_no Varchar (6), Order_date Date, Client_no Varchar (6), S_no Varchar (6), Dely_type Char (1), Billed_yn Char (1), Dely_date Date, Order_date Date, Order_date, Order_dat
                                                       insert into sales_order values('01901', '2015-06-12', 'C001', 'S001', 'F', 'N', '2015-06-20', 'InProcess');
                                                       insert into sales_order values('01902', '2015-01-25', 'C002', 'S002', 'P', 'N', '2015-06-27', 'Cancelled');
                                          7 • insert into sales_order values('04665', '2015-02-18', 'C003', '5003', 'F', 'Y', '2015-02-20', 'Fullfilled');
                                          8 • insert into sales_order values('01903', '2015-04-03', 'C001', 'S001', 'F', 'Y', '2015-04-07', 'Fullfilled');
                                                     insert into sales_order values('04666', '2015-05-20', 'C004', 'S002', 'P', 'N', '2015-05-22', 'Cancelled');
                                         10 • insert into sales_order values('01908', '2015-05-24', 'C005', 'S003', 'F', 'N', '2015-05-26', 'InProcess');
                                         12 • SELECT * FROM sales_order;
                                                                                                                     Export: Wrap Cell Content: IA
                                             Order_no Order_date Client_no S_no Dely_type Billed_yn Dely_date Order_status
                                           01901 2015-06-12 C001 S001 F N 2015-06-20 InProcess
01902 2015-01-25 C002 S002 P N 2015-06-27 Cancelled
                                           04665 2015-02-18 C003 S003 F
01903 2015-04-03 C001 S001 F
                                                                                                                                             2015-02-20 Fullfilled
2015-04-07 Fullfilled
                                                             2015-05-20 C004
                                                                                                                                                  2015-05-22 Cancelled
 Image:
```

#### **Queries on computation on table data:**

1. Find the name of all clients having 'a ' as the second letter in their names

## **Solution Query:**

SELECT \* FROM client\_master where Name Like '\_a%';

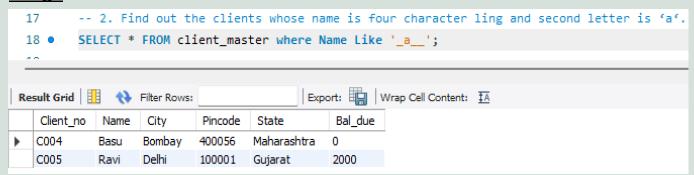


2. Find out the clients whose name is four character ling and second letter is 'a'.

### **Solution Query:**

> SELECT \* FROM client master where Name Like 'a ';

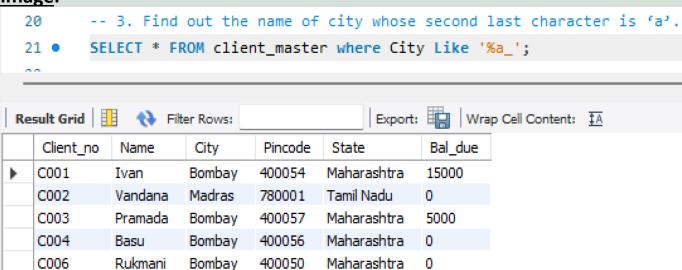
#### Image:



3. Find out the name of city whose second last character is 'a'.

#### **Solution Query:**

> SELECT \* FROM client master where City Like '%a ';

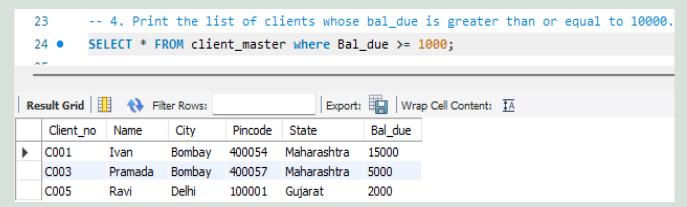


4. Print the list of clients whose bal\_due is greater than or equal to 10000.

#### **Solution Query:**

SELECT \* FROM client\_master where Bal\_due >= 1000;

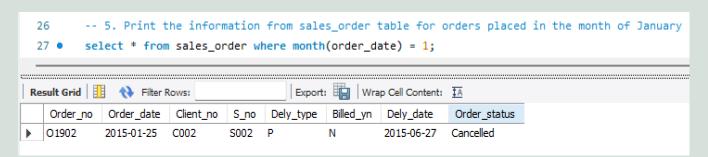
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5. Print the information from sales\_order table for orders placed in the month of January.

#### **Solution Query:**

> select \* from sales order where month(order date) = 1;

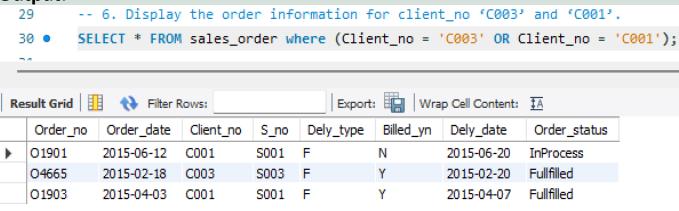


6. Display the order information for client\_no 'C003' and 'C001'.

## **Solution Query:**

SELECT \* FROM sales\_order where (Client\_no = 'C003' OR Client\_no = 'C001');

#### **Output:**



7. Find products whose selling price is greater than 2000 and less than or equal to 5000.

#### **Solution Query:**

SELECT \* FROM product\_master where (sell\_price > 2000 AND sell\_price <= 5000);</p>

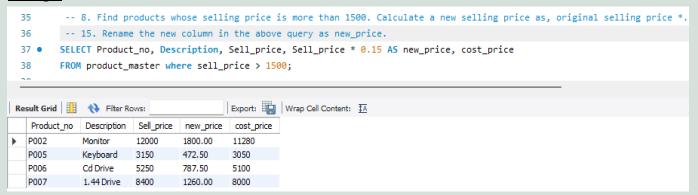
#### **Image**:

```
-- 7. Find products whose selling price is greater than 2000 and less than or equal to 4000.
 32
          SELECT * FROM product_master where (sell_price > 2000 AND sell_price <= 5000);
 33 •
Result Grid
                                           Export: Wrap Cell Content: IA
              Filter Rows:
                                              Qty_on_hand
   Product_No
                         P_percent U_Measure
                                                           Reorder_lvl
                                                                      sell_price
              Description
                                                                                Cost_price
  P005
              Keyboard
                                   Piece
                                                                      3150
                                                                                3050
```

8. Find products whose selling price is more than 1500. Calculate a new selling price as, original selling price \* .15. Rename the new column in the above query as new price.

## **Solution Query:**

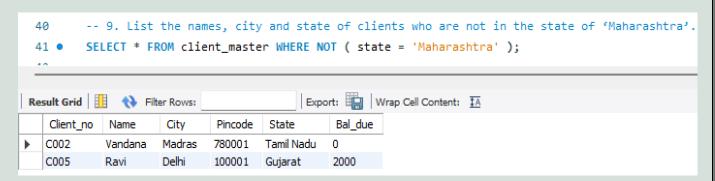
SELECT Product\_no, Description, Sell\_price, Sell\_price \* 0.15 AS new\_price, cost\_price FROM product\_master where sell\_price > 1500;



9. List the names, city and state of clients who are not in the state of 'Maharashtra'.

## **Solution Query:**

SELECT \* FROM client\_master WHERE NOT ( state = 'Maharashtra' );

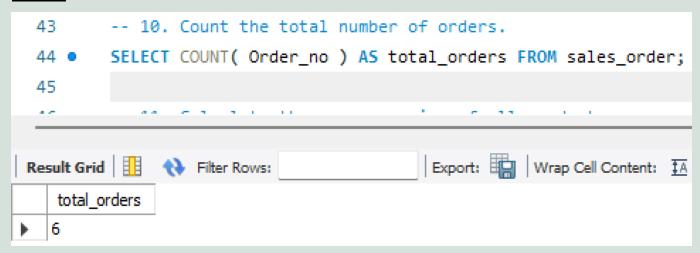


#### 10. Count the total number of orders.

#### **Solution Query:**

> SELECT COUNT( Order\_no ) AS total\_orders FROM sales\_order;

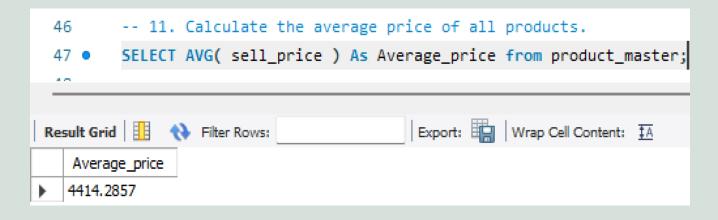
#### Image:



## 11. Calculate the average price of all products.

### **Solution Query:**

> SELECT AVG( sell\_price ) As Average\_price from product\_master;

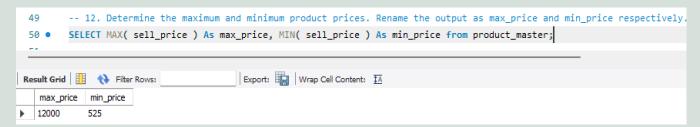


12. Determine the maximum and minimum product prices. Rename the output as max\_price and min\_price respectively.

## **Solution Query:**

SELECT MAX( sell\_price ) As max\_price, MIN( sell\_price ) As min\_price from product\_master;

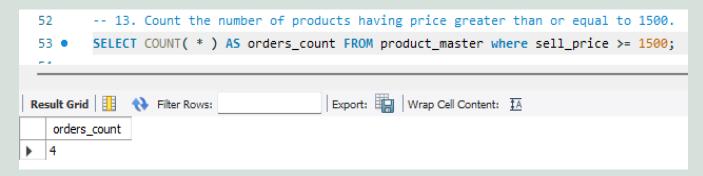
#### Image:



13. Count the number of products having price greater than or equal to 1500.

#### **Solution Query:**

> SELECT COUNT( \* ) AS orders\_count FROM product\_master where sell\_price >= 1500;



## 14. Find all the products whose qty\_on\_hand is less than reorder level.

## **Solution Query:**

➤ SELECT \* FROM Product master WHERE Qty on hand < Reorder IvI;

#### Image:

#### 15. Create table cmaster from client\_master table.

#### **Solution Query:**

- CREATE TABLE cmaster AS SELECT \* FROM Client\_master WHERE City = 'Bombay';
- 16. Insert data in cmaster from client\_master where city='bombay'

## **Solution Query:**

- CREATE TABLE cmaster AS SELECT \* FROM Client\_master WHERE City = 'Bombay';
- SELECT \* FROM cmaster;

```
-- 16. Insert data in cmaster from client_master where city='bombay'.
        CREATE TABLE cmaster AS SELECT * FROM Client master WHERE City = 'Bombay';
        SELECT * FROM cmaster;
Export: Wrap Cell Content: IA
   Client no Name
                    City
                           Pincode State
                                              Bal due
  C001
                   Bombay
                           400054 Maharashtra
                                              15000
           Ivan
  C003
           Pramada
                   Bombay
                           400057 Maharashtra
                                              5000
  C004
                   Bombay
                           400056
                                  Maharashtra
           Basu
  C006
           Rukmani
                   Bombay
                           400050 Maharashtra
```

17. Create table sales from sales\_order with order\_no and client\_no columns.

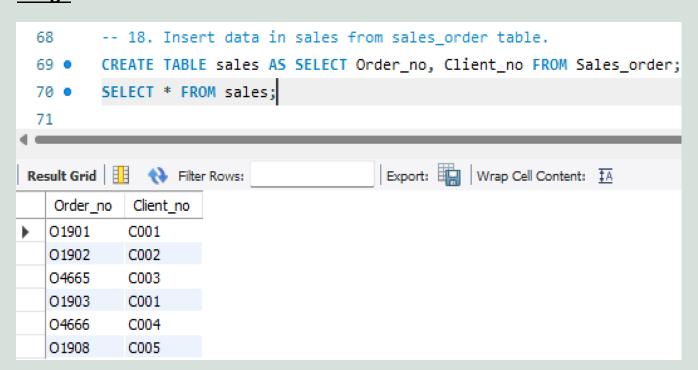
#### **Solution Query:**

CREATE TABLE sales AS SELECT Order\_no, Client\_no FROM Sales\_order;

18. Insert data in sales from sales order table.

#### **Solution Query:**

- CREATE TABLE sales AS SELECT Order\_no, Client\_no FROM Sales\_order;
- SELECT \* FROM sales;

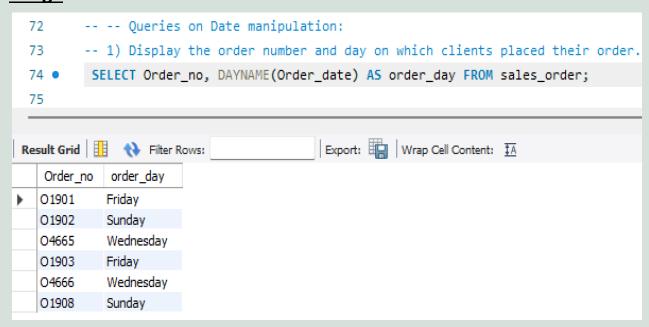


#### **Queries on Date manipulation:**

1) Display the order number and day on which clients placed their order.

## **Solution Query:**

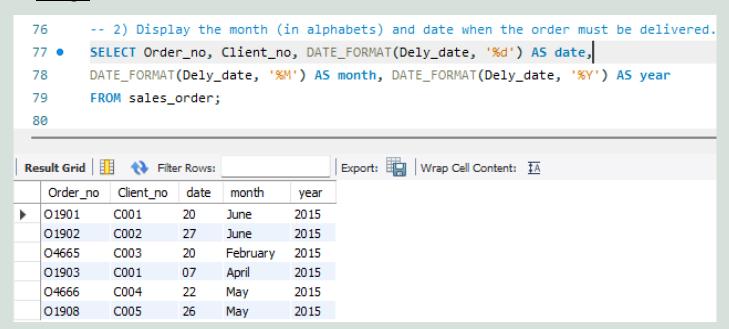
SELECT Order\_no, DAYNAME(Order\_date) AS order\_day FROM sales\_order;



# 2) Display the month (in alphabets) and date when the order must be delivered.

### **Solution Query:**

SELECT Order\_no, Client\_no, DATE\_FORMAT(Dely\_date, '%d') AS date, DATE\_FORMAT(Dely\_date, '%M') AS month, DATE\_FORMAT(Dely\_date, '%Y') AS year FROM sales\_order;

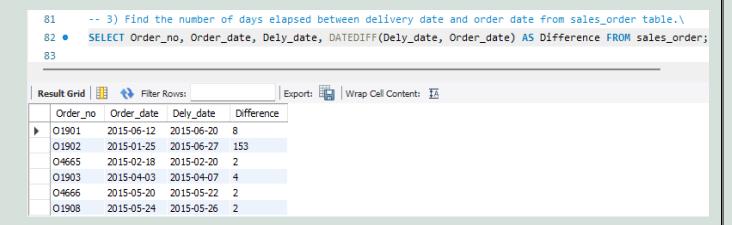


3) Find the number of days elapsed between delivery date and order date from sales\_order table.

#### **Solution Query:**

> SELECT Order\_no, Order\_date, Dely\_date, DATEDIFF(Dely\_date, Order\_date) AS Difference FROM sales\_order;

#### Image:

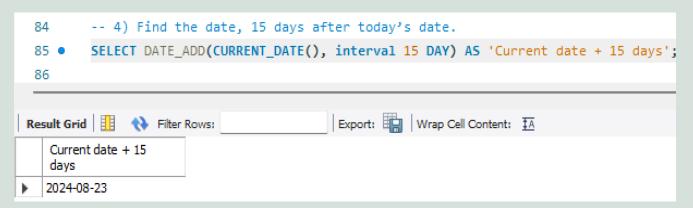


4) Find the date, 15 days after today's date.

## **Solution Query:**

> SELECT DATE\_ADD(CURRENT\_DATE(), interval 15 DAY) AS 'Current date + 15 days';

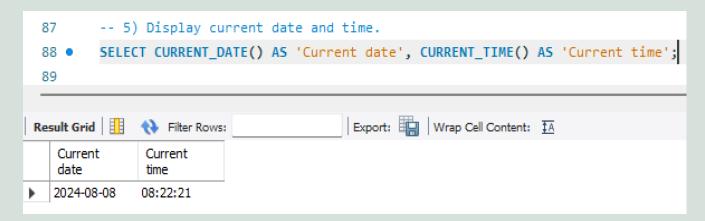
#### <u>Image</u>:



## 5) Display current date and time.

## **Solution Query:**

> SELECT CURRENT\_DATE() AS 'Current date', CURRENT\_TIME() AS 'Current time';



**6)** Display system time.

## **Solution Query:**

SELECT SYSDATE();

## **Output:**

	SYSDATE()
١	2024-08-04 13:01:17