

HARSH KASHYAP

CSE 4

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A Practical activity Report submitted for UCS310

DATABASE MANAGEMENT SYSTEM



THAPAR INSTITUTE
OF ENGINEERING & TECHNOLOGY
(Deemed to be University)

Computer Science and Engineering

Patiala Campus

2021

Assignment 3

Write queries to:

1. Display the system date
2. Display current day
3. Display current month and spell out year
4. Display spell out current date
5. Check whether it is AM or PM right now
6. Display the date of next Friday
7. Round the system date on month
8. Truncate the system date on month
9. Round the system date on year
10. Truncate the system date on year
11. Find the day after three days

Queries Based on EMP table

12. Display day of date of joining column
13. Display those employees who join the company on Monday
14. Display those employees who join the company this month
15. Display those employees who join the company in last 30 days

Create a table train having three four columns

16. Train Number, date of Departure, time of departure, time of arrival
17. Insert five columns in train table
18. Display all the records
19. Display the time values inserted in the columns
20. Display those trains which arrived on PM
21. Display train numbers who are going to depart in the next one hour.

Solution -

Feedback
Help
harsh.kashyap2001@gmail.com

SQL Worksheet
Clear
Find
Actions
Save
Run

```

1 SELECT SYSDATE FROM DUAL;
2 SELECT CURRENT_DATE AS TODAY FROM DUAL;
3 SELECT to_char(SYSDATE,'yyyysp'), to_char(SYSDATE,'month') FROM DUAL;
4 SELECT to_char(SYSDATE,'ddsp') FROM DUAL;
5 SELECT to_char(sysdate,'am') FROM DUAL;
6 SELECT next_day(SYSDATE,'Friday') FROM DUAL;
7 SELECT round(SYSDATE,'month') FROM DUAL;
8 SELECT trunc(SYSDATE,'month') FROM DUAL;
9 SELECT round(SYSDATE,'year') FROM DUAL;
10 SELECT trunc(SYSDATE,'year') FROM DUAL;
11 SELECT to_char(SYSDATE+3,'day') FROM DUAL;
12
13 CREATE TABLE Employee(empno int, ename varchar(30), DOJ date);
14 INSERT INTO Employee VALUES(01, 'Harsh', '02-Aug-2019');
15 INSERT INTO Employee VALUES(02, 'Yash', '02-September-2017');
16 INSERT INTO Employee VALUES(04, 'Chaitanya', '01-Aug-2011');
17 INSERT INTO Employee VALUES(06, 'Chandan', '29-Jan-2021');
18 INSERT INTO Employee VALUES(10, 'Rohit', '15-Mar-2021');
19 SELECT to_char(DOJ, 'day') FROM Employee;
20 SELECT ename FROM Employee WHERE to_char(DOJ,'fmday') = 'monday';
21 SELECT ename FROM Employee WHERE to_char(DOJ,'fmmon') = 'mar';
22 SELECT ename FROM Employee WHERE DOJ BETWEEN SYSDATE-30 and SYSDATE ;
23
24 CREATE TABLE Train(tno int, dept date , tarr timestamp, tdept timestamp);
25 INSERT INTO Train VALUES(12345, '29-Aug-2017', '29-Aug-2017 11:23:56', '29-Aug-2017 11:25:00');
26 INSERT INTO Train VALUES(12456, '30-Aug-2017', '30-AUG-2017 08:23:00 pm', '29-Aug-2017 08:25:00 pm');
27 INSERT INTO Train VALUES(31245, '01-Feb-2017', '01-Feb-2017 06:27:00 pm', '01-Feb-2017 07:22:00 pm');
28 INSERT INTO Train VALUES(43345, '20-Mar-2021', '20-Mar-2021 03:50:00 pm', '20-Mar-2021 03:50:00 pm');
29 INSERT INTO Train VALUES(33145, '20-Mar-2021', '20-Mar-2021 03:20:00 pm', '20-Mar-2021 03:27:00 pm');
30 SELECT * FROM Train;
31 SELECT to_char(tarr, 'HH:MM:SS') FROM Train;
32 SELECT * FROM Train WHERE to_char(tarr,'pm')= 'pm';
33 SELECT * FROM Train WHERE tdept BETWEEN SYSDATE and SYSDATE+(1/24);

```

Script:

```

SELECT SYSDATE FROM DUAL;
SELECT CURRENT_DATE AS TODAY FROM DUAL;
SELECT to_char(SYSDATE,'yyyysp'), to_char(SYSDATE,'month') FROM DUAL;
SELECT to_char(SYSDATE,'ddsp') FROM DUAL;
SELECT to_char(sysdate,'am') FROM DUAL;
SELECT next_day(SYSDATE,'Friday') FROM DUAL;
SELECT round(SYSDATE,'month') FROM DUAL;
SELECT trunc(SYSDATE,'month') FROM DUAL;
SELECT round(SYSDATE,'year') FROM DUAL;
SELECT trunc(SYSDATE,'year') FROM DUAL;
SELECT to_char(SYSDATE+3,'day') FROM DUAL;

```

```

CREATE TABLE Employee(empno int, ename varchar(30), DOJ date);
INSERT INTO Employee VALUES(01, 'Harsh', '02-Aug-2019');
INSERT INTO Employee VALUES(02, 'Yash', '02-September-2017');
INSERT INTO Employee VALUES(04, 'Chaitanya', '01-Aug-2011');

```

```

INSERT INTO Employee VALUES(06, 'Chandan', '29-Jan-2021');
INSERT INTO Employee VALUES(10, 'Rohit', '15-Mar-2021');
SELECT to_char(DOJ, 'day') FROM Employee;
SELECT ename FROM Employee WHERE to_char(DOJ,'fmday') = 'monday';
SELECT ename FROM Employee WHERE to_char(DOJ,'fmmon') = 'mar';
SELECT ename FROM Employee WHERE DOJ BETWEEN SYSDATE-30 and SYSDATE ;

```




```

CREATE TABLE Train(tno int, dept date , tarr timestamp, tdept timestamp);
INSERT INTO Train VALUES(12345, '29-Aug-2017','29-Aug-2017 11:23:56', '29-Aug-2017 11:25:00');
INSERT INTO Train VALUES(12456, '30-Aug-2017','30-AUG-2017 08:23:00 pm', '29-Aug-2017 08:25:00 pm');
INSERT INTO Train VALUES(31245, '01-Feb-2017','01-Feb-2017 06:27:00 pm', '01-Feb-2017 07:22:00 pm');
INSERT INTO Train VALUES(43345, '20-Mar-2021','20-Mar-2021 03:50:00 pm', '20-Mar-2021 03:50:00 pm');
INSERT INTO Train VALUES(33145, '20-Mar-2021','20-Mar-2021 03:20:00 pm', '20-Mar-2021 03:27:00 pm');
SELECT * FROM Train;
SELECT to_char(tarr, 'HH:MM:SS') FROM Train;
SELECT * FROM Train WHERE to_char(tarr,'pm')= 'pm';
SELECT * FROM Train WHERE tdept BETWEEN SYSDATE and SYSDATE+(1/24);

```

Screenshots

Statement 1






SELECT SYSDATE FROM DUAL

SYSDATE
20-MAR-21

[Download CSV](#)

Statement 2






SELECT CURRENT_DATE AS TODAY FROM DUAL

TODAY
20-MAR-21

[Download CSV](#)

Statement 3






SELECT to_char(SYSDATE,'yyyysp'), to_char(SYSDATE,'month') FROM DUAL

TO_CHAR(SYSDATE,'YYYYSPP')	TO_CHAR(SYSDATE,'MONTH')
two thousand twenty-one	march

[Download CSV](#)

Statement 4



SELECT to_char(SYSDATE,'ddsp') FROM DUAL

TO_CHAR(SYSDATE,'DDSP')
twenty

[Download CSV](#)

Statement 5	<div><div><div></div><div></div><div></div></div><div><pre>SELECT to_char(sysdate,'am') FROM DUAL</pre></div></div> <div><div>TO_CHAR(SYSDATE,AM')</div><div>am</div><div>Download CSV</div></div>
Statement 6	<div><div><div></div><div></div><div></div></div><div><pre>SELECT next_day(SYSDATE,'Friday') FROM DUAL</pre></div></div> <div><div>NEXT_DAY(SYSDATE,FRIDAY')</div><div>26-MAR-21</div><div>Download CSV</div></div>
Statement 7	<div><div><div></div><div></div><div></div></div><div><pre>SELECT round(SYSDATE,'month') FROM DUAL</pre></div></div> <div><div>ROUND(SYSDATE,MONTH')</div><div>01-APR-21</div><div>Download CSV</div></div>
Statement 8	<div><div><div></div><div></div><div></div></div><div><pre>SELECT trunc(SYSDATE,'month') FROM DUAL</pre></div></div> <div><div>TRUNC(SYSDATE,MONTH')</div><div>01-MAR-21</div><div>Download CSV</div></div>
Statement 9	<div><div><div></div><div></div><div></div></div><div><pre>SELECT round(SYSDATE,'year') FROM DUAL</pre></div></div> <div><div>ROUND(SYSDATE,YEAR')</div><div>01-JAN-21</div><div>Download CSV</div></div>
Statement 10	<div><div><div></div><div></div><div></div></div><div><pre>SELECT trunc(SYSDATE,'year') FROM DUAL</pre></div></div> <div><div>TRUNC(SYSDATE,YEAR')</div><div>01-JAN-21</div><div>Download CSV</div></div>
Statement 11	<div><div><div></div><div></div><div></div></div><div><pre>SELECT to_char(SYSDATE+3,'day') FROM DUAL</pre></div></div> <div><div>TO_CHAR(SYSDATE+3,DAY')</div><div>tuesday</div><div>Download CSV</div></div>
Statement 12	<div><div><div></div><div></div><div></div></div><div><pre>CREATE TABLE Employee(empno int, ename varchar(30), DOJ date)</pre></div></div> <div>Table created.</div>
Statement 13	<div><div><div></div><div></div><div></div></div><div><pre>INSERT INTO Employee VALUES(01, 'Harsh', '02-Aug-2019')</pre></div></div>

Statement 14	<div><div></div><div></div><div></div></div> <div>INSERT INTO Employee VALUES(02, 'Yash', '02-Sept-2017')</div> <div>ORA-01861: literal does not match format string ORA-06512: at "SYS.DBMS_SQL", line 1721</div>
Statement 15	<div><div></div><div></div><div></div></div> <div>INSERT INTO Employee VALUES(04, 'Chaitanya', '01-Aug-2011')</div> <div>1 row(s) inserted.</div>
Statement 16	<div><div></div><div></div><div></div></div> <div>INSERT INTO Employee VALUES(06, 'Chandan', '29-Jan-2021')</div> <div>1 row(s) inserted.</div>
Statement 17	<div><div></div><div></div><div></div></div> <div>INSERT INTO Employee VALUES(10, 'Rohit', '15-Mar-2021')</div> <div>1 row(s) inserted.</div>
Statement 18	<div><div></div><div></div><div></div></div> <div>INSERT INTO Employee VALUES(02, 'Yash', '02-September-2017')</div> <div>1 row(s) inserted.</div>

SQL EDITOR

10


```
SELECT to_char(D0J, 'day') FROM Employee
```

TO_CHAR(D0J,'DAY')
friday
monday
friday
monday
saturday

Download CSV

5 rows selected.

Statement 20


```
SELECT ename FROM Employee WHERE to_char(D0J,'fmday') = 'monday'
```

ENAME
Chaitanya
Rohit

Download CSV

2 rows selected.

Statement 21

```
SELECT ename FROM Employee WHERE to_char(D0J,'fmmon') = 'mar'
```

ENAME
Rohit

Download CSV

Statement 22

SELECT ename FROM Employee WHERE DOJ BETWEEN SYSDATE-30 and SYSDATE

ENAME
Rohit

Download CSV

Statement 23

CREATE TABLE Train(tno int, dept date, tarr timestamp, tdept timestamp)

Table created.

Statement 24

INSERT INTO Train VALUES(12345, '29-Aug-2017', '29-Aug-2017 11:23:56', '29-Aug-2017 11:25:00')

1 row(s) inserted.

Statement 25

INSERT INTO Train VALUES(12456, '30-Aug-2017', '30-AUG-2017 08:23:00 pm', '29-Aug-2017 08:25:00 pm')

1 row(s) inserted.

Statement 26

INSERT INTO Train VALUES(31245, '01-Feb-2017', '01-Feb-2017 06:27:00 pm', '01-Feb-2017 07:22:00 pm')

1 row(s) inserted.

Statement 27

INSERT INTO Train VALUES(43345, '20-Mar-2021', '20-Mar-2021 03:50:00 pm', '20-Mar-2021 03:50:00 pm')

1 row(s) inserted.

Statement 28

INSERT INTO Train VALUES(33145, '20-Mar-2021', '20-Mar-2021 03:20:00 pm', '20-Mar-2021 03:27:00 pm')

1 row(s) inserted.

Statement 29

SELECT * FROM Train

TNO	DEPT	TARR	TDEPT
12345	29-AUG-17	29-AUG-17 11.23.56.000000 AM	29-AUG-17 11.25.00.000000 AM
12456	30-AUG-17	30-AUG-17 08.23.00.000000 PM	29-AUG-17 08.25.00.000000 PM
31245	01-FEB-17	01-FEB-17 06.27.00.000000 PM	01-FEB-17 07.22.00.000000 PM
43345	20-MAR-21	20-MAR-21 03.50.00.000000 PM	20-MAR-21 03.50.00.000000 PM
33145	20-MAR-21	20-MAR-21 03.20.00.000000 PM	20-MAR-21 03.27.00.000000 PM

Download CSV
5 rows selected.

Statement 30

SELECT to_char(tarr, 'HH:MM:SS') FROM Train

TO_CHAR(TARR,'HH:MM:SS')
11:08:56
08:08:00

Statement 30

SELECT to_char(tarr, 'HH:MM:SS') FROM Train

TO_CHAR(TARR,HH:MM:SS')
11:08:56
08:08:00
06:02:00
03:03:00
03:03:00

Download CSV

5 rows selected.

Statement 31

SELECT * FROM Train WHERE to_char(tarr,'pm')= 'pm'

TNO	DEPT	TARR	TDEPT
12456	30-AUG-17	30-AUG-17 08.23.00.000000 PM	29-AUG-17 08.25.00.000000 PM
31245	01-FEB-17	01-FEB-17 06.27.00.000000 PM	01-FEB-17 07.22.00.000000 PM
43345	20-MAR-21	20-MAR-21 03.50.00.000000 PM	20-MAR-21 03.50.00.000000 PM
33145	20-MAR-21	20-MAR-21 03.20.00.000000 PM	20-MAR-21 03.27.00.000000 PM

Download CSV

4 rows selected.

Statement 32

SELECT * FROM Train WHERE tdept BETWEEN SYSDATE and SYSDATE+(1/24)

no data found

Statement 33

SELECT * FROM Train WHERE tdept BETWEEN SYSDATE and SYSDATE+(10/24)

TNO	DEPT	TARR	TDEPT
43345	20-MAR-21	20-MAR-21 03.50.00.000000 PM	20-MAR-21 03.50.00.000000 PM
33145	20-MAR-21	20-MAR-21 03.20.00.000000 PM	20-MAR-21 03.27.00.000000 PM

Download CSV

2 rows selected.

Assignment 4

Question 1

1. chr (n):
2. concat(char1,char2):
3. instr(string,char):
4. length(n):
5. lpad(char1 ,n [,char2]):
6. ltrim(string [,char(s)]):
7. rpad(char1 ,n [,char2]):
8. rtrim(string [,char(s)]):
9. replace(char ,search_string , replacement_string):
10. substr(string ,position ,substring length):
11. initcap(char):
12. lower(string):
13. upper(string):
14. translate(char ,from string ,to string):
15. abs(n):
16. ceil(n):
17. cos(n):
18. exp(n):
19. floor(n):
20. mod(m ,n):
21. power(x ,y):
22. round(x [,y]):
23. sign(n):
24. sqrt(n);
25. trunc(x ,n):
26. sysdate:
27. add_months(d ,n):
28. last_day():
29. months_between(date1 ,date2):
30. next_day(date ,char):
31. greatest(expr):
32. least(expr):

Solution -

```

1 SELECT CHR( 67 ) FROM DUAL;
2 SELECT CONCAT('H', 'I') FROM DUAL;
3 SELECT INSTR('Java and Python', 'P') FROM DUAL;
4 SELECT LENGTH('SQL is FUN') FROM DUAL;
5 SELECT LPAD('SQL is FUN', 20, 'ABC') FROM DUAL;
6 SELECT LTRIM('    SQL is FUN') FROM DUAL;
7 SELECT RPAD('SQL is FUN', 10, 'ABC') FROM DUAL;
8 SELECT RTRIM('SQL is FUN   ') FROM DUAL;
9 SELECT REPLACE('SQL is FUN', 'SQL', 'HTML') FROM DUAL;
10 SELECT SUBSTR('SQL is Fun', 1, 3) FROM DUAL;
11 SELECT INITCAP('the soap') FROM DUAL;
12 SELECT LOWER('SQL Tutorial is FUN!') FROM DUAL;
13 SELECT UPPER('SQL Tutorial is FUN!') FROM DUAL;
14 SELECT TRANSLATE('I', 'HELLO', 'Fellow') FROM DUAL;
15 |
16 SELECT ABS(-243.5) FROM DUAL;
17 SELECT CEIL(43.5) FROM DUAL;
18 SELECT COS(43.5) FROM DUAL;
19 SELECT EXP(3.5) FROM DUAL;
20 SELECT FLOOR(43.5) FROM DUAL;
21 SELECT MOD(43,5) FROM DUAL;
22 SELECT POWER(43,5) FROM DUAL;
23 SELECT ROUND(235.415, 2) FROM DUAL;
24 SELECT SIGN(235.415) FROM DUAL;
25 SELECT SQRT(235) FROM DUAL;
26 SELECT TRUNC(235.1345,2) FROM DUAL;
27 SELECT SYSDATE FROM DUAL;
28 SELECT ADD_MONTHS('05-JAN-2021',7) FROM DUAL;
29 SELECT LAST_DAY('05-JAN-2021') FROM DUAL;
30 SELECT MONTHS_BETWEEN('05-JAN-2022', ' 12-AUG-2021') FROM DUAL;
31 SELECT NEXT_DAY('02-FEB-2021', 'TUESDAY') FROM DUAL;
32 SELECT GREATEST(31, 122, 34, 8, 25) FROM DUAL;
33 SELECT LEAST(31, 122, 34, 8, 25) FROM DUAL;

```

Script:

```

SELECT CHR( 67 ) FROM DUAL;
SELECT CONCAT('H', 'I') FROM DUAL;
SELECT INSTR('Java and Python', 'P') FROM DUAL;
SELECT LENGTH('SQL is FUN') FROM DUAL;
SELECT LPAD('SQL is FUN', 20, 'ABC') FROM DUAL;
SELECT LTRIM('    SQL is FUN') FROM DUAL;
SELECT RPAD('SQL is FUN', 10, 'ABC') FROM DUAL;
SELECT RTRIM('SQL is FUN   ') FROM DUAL;
SELECT REPLACE('SQL is FUN', 'SQL', 'HTML') FROM DUAL;
SELECT SUBSTR('SQL is Fun', 1, 3) FROM DUAL;
SELECT INITCAP('the soap') FROM DUAL;
SELECT LOWER('SQL Tutorial is FUN!') FROM DUAL;
SELECT UPPER('SQL Tutorial is FUN!') FROM DUAL;
SELECT TRANSLATE('I', 'HELLO', 'Fellow') FROM DUAL;

```

```

SELECT ABS(-243.5) FROM DUAL;
SELECT CEIL(43.5) FROM DUAL;
SELECT COS(43.5) FROM DUAL;
SELECT EXP(3.5) FROM DUAL;
SELECT FLOOR(43.5) FROM DUAL;

```

```
SELECT MOD(43,5) FROM DUAL;
SELECT POWER(43,5) FROM DUAL;
SELECT ROUND(235.415, 2) FROM DUAL;
SELECT SIGN(235.415) FROM DUAL;
SELECT SQRT(235) FROM DUAL;
SELECT TRUNC(235.1345,2) FROM DUAL;
SELECT SYSDATE FROM DUAL;
SELECT ADD_MONTHS('05-JAN-2021',7) FROM DUAL;
SELECT LAST_DAY('05-JAN-2021') FROM DUAL;
SELECT MONTHS_BETWEEN('05-JAN-2022', '12-AUG-2021') FROM DUAL;
SELECT NEXT_DAY('02-FEB-2021','TUESDAY') FROM DUAL;
SELECT GREATEST(31, 122, 34, 8, 25) FROM DUAL;
SELECT LEAST(31, 122, 34, 8, 25) FROM DUAL;
```

Screenshots

The screenshot displays the 'My Session' interface with four SQL statements and their results:

- Statement 1:** `SELECT CHR(67) FROM DUAL`. Result: `CHR(67)` with value `C`. A 'Download CSV' link is present.
- Statement 2:** `SELECT CONCAT('H', 'I') FROM DUAL`. Result: `CONCAT('H','I')` with value `HI`. A 'Download CSV' link is present.
- Statement 3:** `SELECT INSTR('Java and Python', 'P') FROM DUAL`. Result: `INSTR('JAVAANDPYTHON','P')` with value `10`. A 'Download CSV' link is present.
- Statement 4:** `SELECT LENGTH('SQL is FUN') FROM DUAL`. Result: `LENGTH('SQLISFUN')` with value `10`. A 'Download CSV' link is present.

The interface includes a top bar with 'My Session', 'Sort' (most recent last), 'View' (Statements and Results), and buttons for 'Actions', 'Reset Session', and 'Save'.

My Session [Download CSV](#) ⓘ [Actions](#) [Reset Session](#) [Save](#)

Statement 5

```
SELECT LPAD('SQL is FUN', 20, 'ABC') FROM DUAL
```

LPAD('SQLISFUN',20,ABC')

ABCABCABCASQL is FUN

[Download CSV](#)

Statement 6

```
SELECT LTRIM('      SQL is FUN') FROM DUAL
```

LTRIM('SQLISFUN')

SQL is FUN

[Download CSV](#)

Statement 7

```
SELECT RPAD('SQL is FUN', 10, 'ABC') FROM DUAL
```

RPAD('SQLISFUN',10,ABC')

SQL is FUN

[Download CSV](#)

Statement 8

```
SELECT RTRIM('SQL is FUN   ') FROM DUAL
```

RTRIM('SQLISFUN')

SQL is FUN

[Download CSV](#)

Statement 9

```
SELECT REPLACE('SQL is FUN', 'SQL', 'HTML') FROM DUAL
```

My Session HTML is FUN ⓘ [Actions](#) [Reset Session](#)

Statement 10

```
SELECT SUBSTR('SQL is Fun', 1, 3) FROM DUAL
```

SUBSTR('SQLISFUN',1,3)

SQL

[Download CSV](#)

Statement 11

```
SELECT INITCAP('the soap') FROM DUAL
```

INITCAP('THESOAP')

The Soap

[Download CSV](#)

Statement 12

```
SELECT LOWER('SQL Tutorial is FUN!') FROM DUAL
```

LOWER('SQLTUTORIALISFUN!')

sql tutorial is fun!

[Download CSV](#)

Statement 13

```
SELECT UPPER('SQL Tutorial is FUN!') FROM DUAL
```

UPPER('SQLTUTORIALISFUN!')

SQL TUTORIAL IS FUN!

[Download CSV](#)

Statement 14

```
SELECT TRANSLATE('l', 'HELLO', 'Fellow') FROM DUAL
```

My Session Download CSV Actions Reset Session Save

Statement 14

SELECT TRANSLATE('l', 'HELLO', 'Fellow') FROM DUAL

TRANSLATE('l','HELLO','FELLOW')

l

Download CSV

Statement 15

SELECT ABS(-243.5) FROM DUAL

ABS(-243.5)

243.5

Download CSV

Statement 16

SELECT CEIL(43.5) FROM DUAL

CEIL(43.5)

44

Download CSV

Statement 17

SELECT COS(43.5) FROM DUAL

COS(43.5)

.8859318072699816775690971657131256640949

Download CSV

Statement 18

SELECT EXP(3.5) FROM DUAL

EXP(3.5)

33.11545195868231375065324935038861629312

Download CSV

My Session 33.11545195868231375065324935038861629312 Download CSV Actions Reset Session Save

Statement 19

SELECT FLOOR(43.5) FROM DUAL

FLOOR(43.5)

43

Download CSV

Statement 20

SELECT MOD(43,5) FROM DUAL

MOD(43,5)

3

Download CSV

Statement 21

SELECT POWER(43,5) FROM DUAL

POWER(43,5)

147008443

Download CSV

Statement 22

SELECT ROUND(235.415, 2) FROM DUAL

ROUND(235.415,2)

235.42

Download CSV

Statement 23

SELECT SIGN(235.415, 2) FROM DUAL

SIGN(235.415, 2)

1

Download CSV

My Session ORA-00905: invalid number of arguments Actions Refresh

Statement 24 ✎ ▶ 🗑 `SELECT SIGN(235.415) FROM DUAL`

SIGN(235.415)
1

[Download CSV](#)

Statement 25 ✎ ▶ 🗑 `SELECT SQRT(235) FROM DUAL`

SQRT(235)
15.32970971675589165655368199157204871069

[Download CSV](#)

Statement 26 ✎ ▶ 🗑 `SELECT TRUNC(235.1345,2) FROM DUAL`

TRUNC(235.1345,2)
235.13

[Download CSV](#)

Statement 27 ✎ ▶ 🗑 `SELECT SYSDATE FROM DUAL`

SYSDATE
20-MAR-21

[Download CSV](#)

Statement 28 ✎ ▶ 🗑 `SELECT ADD_MONTHS('05-JAN-2021',7) FROM DUAL`

My Session 20-MAR-21 [Download CSV](#) Actions Refresh

Statement 28 ✎ ▶ 🗑 `SELECT ADD_MONTHS('05-JAN-2021',7) FROM DUAL`

ADD_MONTHS('05-JAN-2021',7)
05-AUG-21

[Download CSV](#)

Statement 29 ✎ ▶ 🗑 `SELECT LAST_DAY('05-JAN-2021') FROM DUAL`

LAST_DAY('05-JAN-2021')
31-JAN-21

[Download CSV](#)

Statement 30 ✎ ▶ 🗑 `SELECT MONTHS_BETWEEN('05-JAN-2022', '12-AUG-2021') FROM DUAL`

MONTHS_BETWEEN('05-JAN-2022','12-AUG-2021')
4.77419354838709677419354838709677419355

[Download CSV](#)

Statement 31 ✎ ▶ 🗑 `SELECT NEXT_DAY('02-FEB-2021','TUESDAY') FROM DUAL`

NEXT_DAY('02-FEB-2021','TUESDAY')
09-FEB-21

[Download CSV](#)

Statement 32 ✎ ▶ 🗑 `SELECT GREATEST(31, 122, 34, 8, 25) FROM DUAL`

Statement 31	<div><div><div></div><div></div><div></div></div><div>SELECT NEXT_DAY('02-FEB-2021','TUESDAY') FROM DUAL</div></div>
	<div><div>NEXT_DAY('02-FEB-2021','TUESDAY')</div><div>09-FEB-21</div><div>Download CSV</div></div>
Statement 32	<div><div><div></div><div></div><div></div></div><div>SELECT GREATEST(31, 122, 34, 8, 25) FROM DUAL</div></div>
	<div><div>GREATEST(31,122,34,8,25)</div><div>122</div><div>Download CSV</div></div>
Statement 33	<div><div><div></div><div></div><div></div></div><div>SELECT LEAST(31, 122, 34, 8, 25) FROM DUAL</div></div>
	<div><div>LEAST(31,122,34,8,25)</div><div>8</div><div>Download CSV</div></div>

Thank you...