

```
Name
                                 exp 1
Description
                                 DDL
Area
Visibility
                                 Private - you are the only person who can access
Tags
Script Results
                                   We cannot determine the last run date for this script.
                                                                                     What's This?
Last Updated
                                 Wednesday January 31, 2024 (Created 4 hours ago)
Metrics
                                  12 Statements, 634 bytes
```





PART_ID	PAR	T_NAME	UNIQUE_CODE	COST	QUAN	ГІТҮ			
101	XAT		XHJ45689023K	999.89	98				
Download C	SSV								
tatement 10		select *	from PARTS						
	PART_I		PART_NAME	UNIQUE_CODE		COST	QUANTITY		
		101	XAT	XHJ4568	9023K	999.89	98		
		Downloa	d CSV						
Statement 11		TRUNCATE	TABLE parts						
	Table truncated.								
Statement 12		select *	from PARTS						
		no data fou	ınd						

► Script Update Details

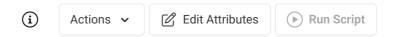
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Script



Name exp2 Description **DML** Area Visibility Private - you are the only person who can access Tags Script Results We cannot determine the last run date for this script. What's This? Last Updated Wednesday January 31, 2024 (Created 4 hours ago) Metrics 12 Statements, 844 bytes

Statement 1 CREATE TABLE person(⑪ Edit person_id NUMBER PRIMARY KEY, First_name VARCHAR2(50) NOT NULL, Last_name VARCHAR2(50) NOT NULL, phone_no NUMBER(10) NOT NULL) Table created. Statement 2 DESC person Ŵ Edit TABLE PERSON Null? Column Type

NUMBER

VARCHAR2(50)

PERSON_ID

FIRST_NAME

NOT NULL

NOT NULL

LAST_NAME NOT NULL VARCHAR2(50) PHONE_NO NOT NULL NUMBER(10,0) Download CSV 4 rows selected. Statement 3 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(2,'JHON' 1 row(s) inserted. Statement 4 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', 1 row(s) inserted. Statement 5 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', 0 CRA-00001: unique constraint (SQL_HVUWHJKKDHTLVLXBTXZJUNSXH.SYS_C00147208819) violated ORA-06512: at "SYS_DBMS_SQL", line 1721
Download CSV 4 rows selected. Statement 3 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(2,'JHON' 1 row(s) inserted. Statement 4 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', 1 row(s) inserted. Statement 5 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', 1 row(s) inserted. ORA-00001: unique constraint (SQL_HVUWHJKKDHTLVLXBTXZJUNSXH.SYS_C00147208819) violated
A rows selected. Statement 3 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(2,'JHON' 1 row(s) inserted. Statement 4 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', 1 row(s) inserted. Statement 5 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', ORA-00001: unique constraint (SQL_HVUWHJKKDHTLVLXBTXZJUNSXH.SYS_C00147208819) violated
Statement 3 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(2,'JHON' 1 row(s) inserted. Statement 4 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', 1 row(s) inserted. Statement 5 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', ORA-00001: unique constraint (SQL_HVUWHJKKDHTLVLXBTXZJUNSXH.SYS_C00147208819) violated
INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(2,'JHON' 1 row(s) inserted. Statement 4 Edit INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', 1 row(s) inserted. Statement 5 Edit ORA-00001: unique constraint (SQL_HVUWHJKKDHTLVLXBTXZJUNSXH.SYS_C00147208819) violated
Statement 4 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', 1 row(s) inserted. Statement 5 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', ORA-00001: unique constraint (SQL_HVUWHJKKDHTLVLXBTXZJUNSXH.SYS_C00147208819) violated
INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', 1 row(s) inserted. Statement 5 Edit INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', ORA-00001: unique constraint (SQL_HVUWHJKKDHTLVLXBTXZJUNSXH.SYS_C00147208819) violated
Statement 5 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', ORA-00001: unique constraint (SQL_HVUWHJKKDHTLVLXBTXZJUNSXH.SYS_C00147208819) violated
INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(3,'RAM', ORA-00001: unique constraint (SQL_HVUWHJKKDHTLVLXBTXZJUNSXH.SYS_C00147208819) violated
More Details: https://docs.oracle.com/error-help/db/ora-00001
Statement 6 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(1,'Sureslated by the statement of the stateme
1 row(s) inserted.
Statement 7 INSERT INTO person(person_id,first_name,last_name,phone_no) VALUES(4,'nareslated by the statement of the stateme
1 row(s) inserted.
Statement 8 © Edit SELECT * FROM person
PERSON_ID FIRST_NAME LAST_NAME PHONE_NO
3 RAM SHANKAR 8548585678
2 JHON Cristofer 8548585678
1 Suresh Krishna 7382790163
4 naresh kp 8125464163

Download CSV 4 rows selected. Statement 9 update person set phone_no= 9177464163 where phone_no= 8548585678 ⑩ Edit 2 row(s) updated. Statement 10 select * from person Edit Ŵ PERSON_ID FIRST_NAME LAST_NAME PHONE_NO 3 RAM SHANKAR 9177464163 **JHON** Cristofer 9177464163 2 1 Suresh Krishna 7382790163 naresh 8125464163 4 kp Download CSV 4 rows selected. Statement 11 delete from person where phone_no=7382790163 Ŵ Edit 1 row(s) deleted. Statement 12 select * from person Ŵ Edit PERSON_ID FIRST_NAME LAST_NAME PHONE_NO 3 RAM SHANKAR 9177464163 JHON 2 Cristofer 9177464163 8125464163 4 naresh kp **Download CSV** 3 rows selected.

Script Update Details

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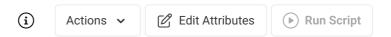








Script



Name exp 3 Description Create view, update view, delete view Area Visibility Private - you are the only person who can access Tags Script Results We cannot determine the last run date for this script. What's This? Last Updated Wednesday January 31, 2024 (Created 4 hours ago) Metrics 18 Statements, 1,069 bytes

Statement 1 CREATE TABLE students(⑪ Edit ID NUMBER(10) PRIMARY KEY, name VARCHAR2(50), gender CHAR, mobile_no NUMBER(10), dept VARCHAR2(5)) Table created.

Statement 2

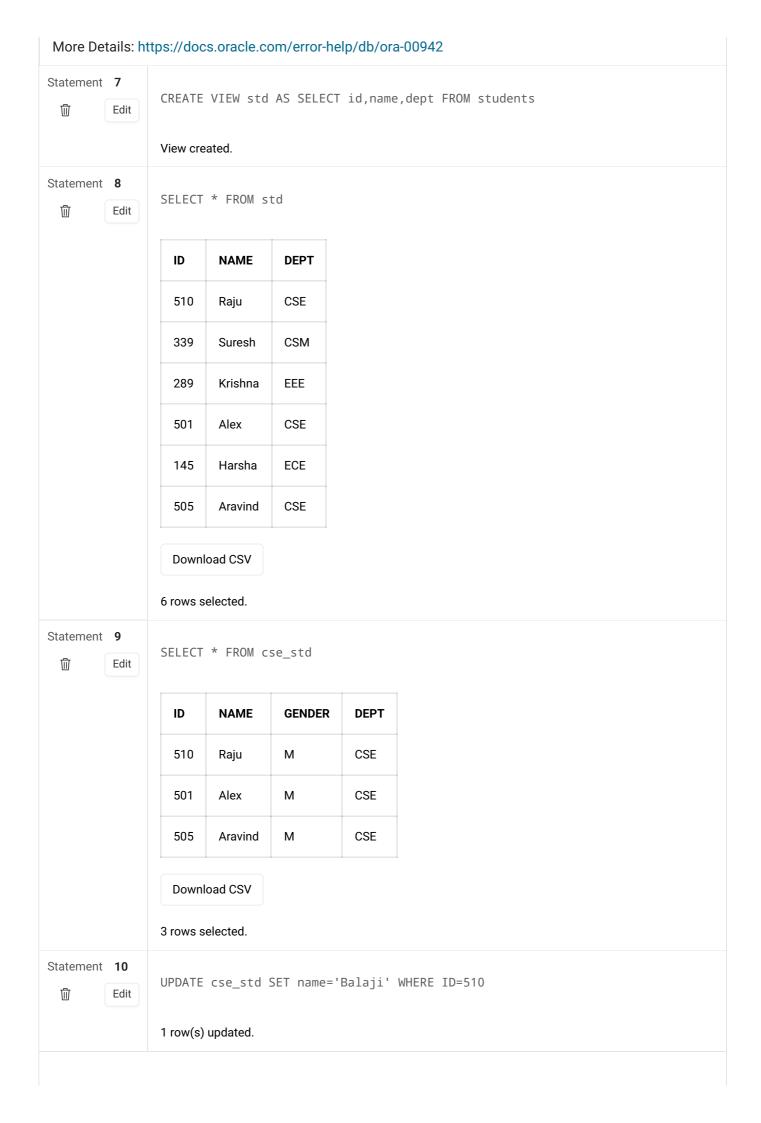


DESC students

TABLE STUDENTS

Column	Null?	Туре
ID	NOT NULL	NUMBER(10,0)
NAME	-	VARCHAR2(50)

GENDE	₹	-	CHAR	(1)	
MOBILE	:_NO	-	NUMB	ER(10,0)	
DEPT		-	VARCI	HAR2(5)	
Downloa	ad CSV				
5 rows sel	ected				
Statement	3 Edit	INI INI INI INI	ITO stude ITO stude ITO studen TO studen TO studen TO studen	nts VALUES nts VALUES nts VALUES ts VALUES ts VALUES ts VALUES	5 (339,'S 5 (289,'k (501,'Al (145,'Ha
Statement Statement	Edit	View crea		_std AS SE se_std	ELECT id,
		ID	NAME	GENDER	DEPT
		510	Raju	M	CSE
		501	Alex	М	CSE
		505	Aravind	М	CSE
		Downlo	oad CSV		
		3 rows se	elected.		
Statement	6 Edit	SELECT	* FROM s	td	
		ORA-009	42: table or	view does no	t exist



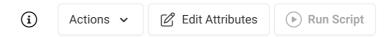
			05:15				
	ID	NAME	GENDER	DEPT			
	510	Balaji	М	CSE			
	501	Alex	М	CSE			
	505	Aravind	М	CSE			
	Down	oad CSV					
	3 rows s	elected.					
Statement 12	DELETE	FROM cse	_std WHERE	id=501			
	1 row(s)	deleted.					
Statement 13	SELECT	* FROM e	ee_std				
	ORA-009	942: table or	view does not	exist			
	More D	etails: http	s://docs.ora	cle.com	error-help/db/or	a-00942	
Statement 14	CREATE	VIEW eee	_std AS SEL	ECT ID,	NAME,mobile_no	FROM student	s WHERE dept='E
	View cre	ated.					
Statement 15	SELECT	* FROM e	ee_std				
	ID	NAME	MOBILE_NO)			
	289	Krishna	628910665	3			
	Down	oad CSV					
Statement 16	DELETE	FROM eee	_std				
	1 row(s)						



► Script Update Details

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```
Name
                                  exp 4
Description
                                 joins
Area
Visibility
                                 Private - you are the only person who can access
Tags
Script Results
                                    We cannot determine the last run date for this script.
                                                                                      What's This?
Last Updated
                                  Wednesday January 31, 2024 (Created 4 hours ago)
Metrics
                                  13 Statements, 1,665 bytes
```

```
Statement 1
                CREATE TABLE instructor(
 ⑪
         Edit
                     ins_id NUMBER(10) PRIMARY KEY,
                     ins_name VARCHAR2(25) NOT NULL,
                     dep_name VARCHAR2(10) NOT NULL,
                     salary NUMBER(10,0)
                Table created.
Statement 2
                CREATE TABLE department(
         Edit
 Ŵ
                     dep_id NUMBER(10) PRIMARY KEY,
                     dep_name VARCHAR2(10) NOT NULL,
                     building VARCHAR2(10) NOT NULL,
                     budget NUMBER(10)
                     )
                Table created.
```

Statement 3 INSERT ALL ⑪ Edit INTO instructor VALUES (1,'Suresh','cse',40000) INTO instructor VALUES (2,'Mahesh','csd',37000) INTO instructor VALUES (3,'Aravind','csm',20000) INTO instructor VALUES (4,'Jagadeesh','cse',50000) INTO instructor VALUES (5,'Raju','physics',20000) INTO instructor VALUES (6,'Somesh','EEE',30000) INTO instructor VALUES (7,'Ravi','civil',35000) INTO department VALUES (1,'cse','gandhi',3500000) INTO department VALUES (2,'csm','b_block',1000000) INTO department VALUES (3,'ECE','d_block',1500000) INTO department VALUES (4,'EEE','c_block',2000000) SELECT * FROM dual 11 row(s) inserted. Statement 4 SELECT * FROM INSTRUCTOR Ŵ Edit

INS_ID	INS_NAME	DEP_NAME	SALARY
1	Suresh	cse	40000
2	Mahesh	csd	37000
3	Aravind	csm	20000
4	Jagadeesh	cse	50000
5	Raju	physics	20000
6	Somesh	EEE	30000
7	Ravi	civil	35000

Download CSV

7 rows selected.

Statement 5

⑪

Edit

SELECT * FROM department

DEP_ID	DEP_NAME	BUILDING	BUDGET
1	cse	gandhi	3500000

2	csm	b_blo	ock	1000000
3	ECE	d_blo	ock	1500000
4	EEE	c_blo	ock	2000000
Downl	load CSV			
4 rows s	selected.			
Statement	Edit	SELECT dep_r UNION SELECT d DEP_NAME ECE EEE civil csd cse csm physics Download CS	dep_nan	ROM instru
Statemen	nt 7	7 rows selected	i.	
Statemen ₩	Edit	SELECT dep_r UNION AL SELECT o	LL	ROM instru ne FROM de
		DEP_NAME		
		cse		
		csd		



physics

Download CSV

3 rows selected.

Statement 10

Till Edit

SELECT dep_name FROM department MINUS

SELECT dep_name FROM instructor

DEP_NAME

ECE

Download CSV

Statement 11

Ŵ

Edit

SELECT i.ins_name,d.dep_name,d.budget FROM instructor i,department d

INS_NAME	DEP_NAME	BUDGET
Suresh	cse	3500000
Mahesh	cse	3500000
Aravind	cse	3500000
Jagadeesh	cse	3500000
Raju	cse	3500000
Somesh	cse	3500000
Ravi	cse	3500000
Suresh	csm	1000000
Mahesh	csm	1000000
Aravind	csm	1000000
Jagadeesh	csm	1000000
Raju	csm	1000000

Somesh	csm	1000000
Ravi	csm	1000000
Suresh	ECE	1500000
Mahesh	ECE	1500000
Aravind	ECE	1500000
Jagadeesh	ECE	1500000
Raju	ECE	1500000
Somesh	ECE	1500000
Ravi	ECE	1500000
Suresh	EEE	2000000
Mahesh	EEE	2000000
Aravind	EEE	2000000
Jagadeesh	EEE	2000000
Raju	EEE	2000000
Somesh	EEE	2000000
Ravi	EEE	2000000

Download CSV

28 rows selected.

Statement 12

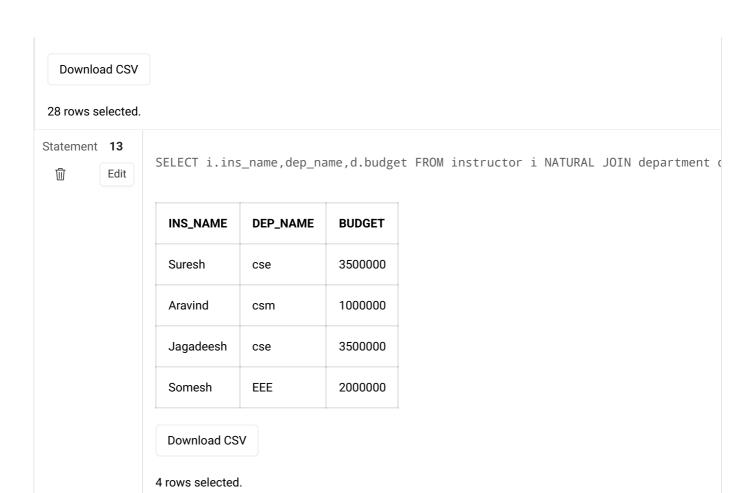
Ŵ



SELECT i.ins_name,d.dep_name,d.budget FROM instructor i CROSS JOIN department of

INS_NAME	DEP_NAME	BUDGET
Suresh	cse	3500000
Mahesh	cse	3500000
Aravind	cse	3500000
Jagadeesh	cse	3500000

Raju	cse	3500000
Somesh	cse	3500000
Ravi	cse	3500000
Suresh	csm	1000000
Mahesh	csm	1000000
Aravind	csm	1000000
Jagadeesh	csm	1000000
Raju	csm	1000000
Somesh	csm	1000000
Ravi	csm	1000000
Suresh	ECE	1500000
Mahesh	ECE	1500000
Aravind	ECE	1500000
Jagadeesh	ECE	1500000
Raju	ECE	1500000
Somesh	ECE	1500000
Ravi	ECE	1500000
Suresh	EEE	2000000
Mahesh	EEE	2000000
Aravind	EEE	2000000
Jagadeesh	EEE	2000000
Raju	EEE	2000000
Somesh	EEE	2000000



► Script Update Details

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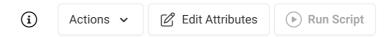


? Help





My Scripts \



```
      Name
      exp 5

      Description
      constraints

      Area
      -

      Visibility
      Private - you are the only person who can access

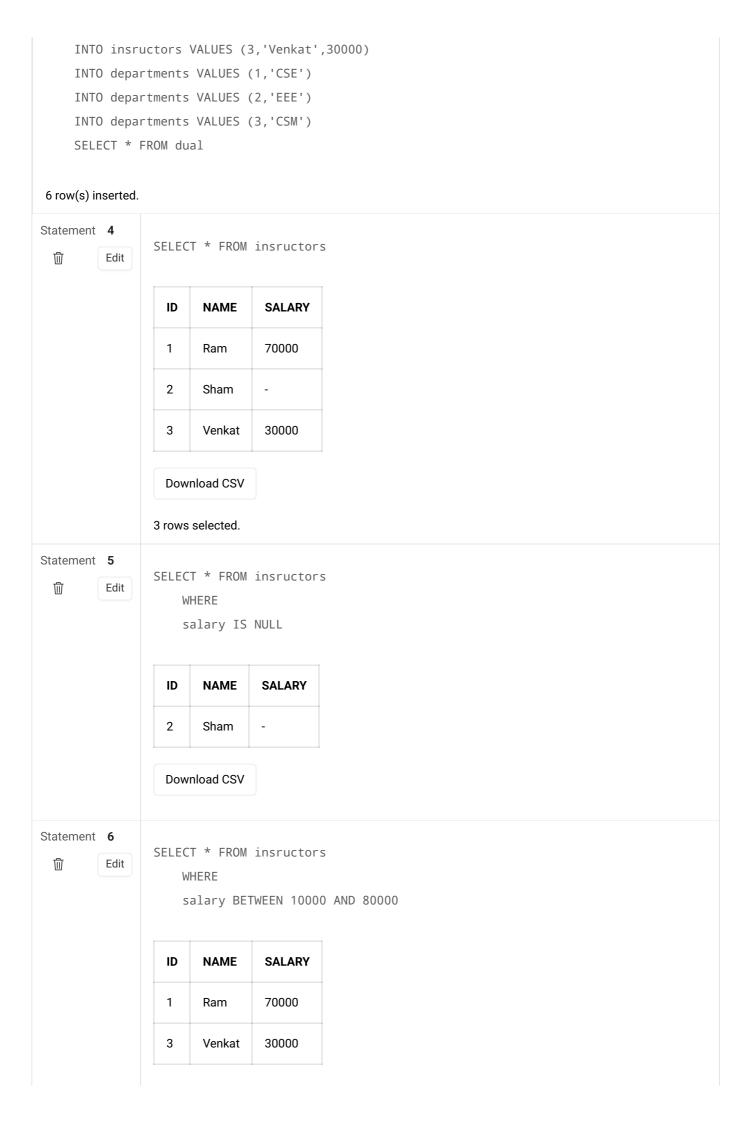
      Tags
      -

      Script Results
      We cannot determine the last run date for this script.
      What's This?

      Last Updated
      Wednesday January 31, 2024 (Created 4 hours ago)

      Metrics
      9 Statements, 893 bytes
```





Download CSV

2 rows selected.

Statement 7

Ŵ



SELECT * FROM insructors
WHERE

name LIKE '____'

ID	NAME	SALARY
1	Ram	70000

Download CSV

Statement 8

Ŵ



SELECT * FROM insructors

WHERE

salary IN(10000,30000,20000)

ID	NAME	SALARY
3	Venkat	30000

Download CSV

Statement 9





SELECT * FROM insructors

WHERE

EXISTS(SELECT * FROM departments WHERE insructors.id=departments.id)

ID	NAME	SALARY
1	Ram	70000
2	Sham	-
3	Venkat	30000

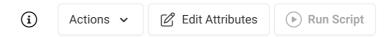
Download CSV

3 rows selected.

Script Update Details

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```
Name
                                 exp 8
                                 time and date functions
Description
Area
Visibility
                                 Private - you are the only person who can access
Tags
Script Results
                                   We cannot determine the last run date for this script.
                                                                                     What's This?
Last Updated
                                 Wednesday January 31, 2024 (Created 3 hours ago)
Metrics
                                 18 Statements, 916 bytes
```

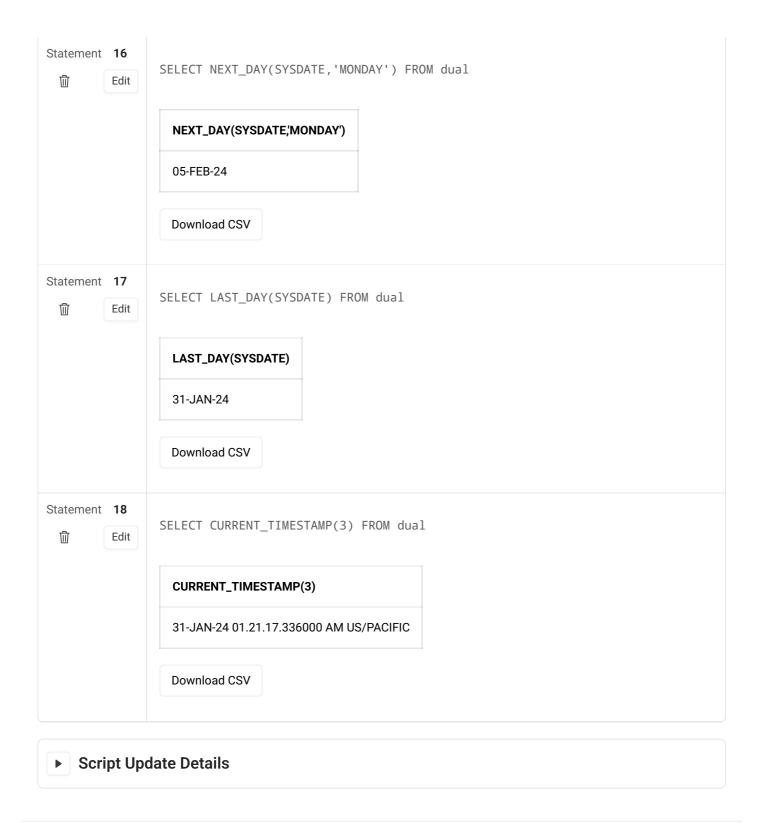
```
Statement 1
                CREATE TABLE names(
 ⑪
         Edit
                     first_name VARCHAR2(30
                     ) NOT NULL,
                     LAST_name VARCHAR2(30) NOT NULL
                Table created.
Statement 2
                INSERT ALL
 ⑪
         Edit
                     INTO names VALUES ('Antony','Robert')
                     INTO names VALUES ('Mark','Antony')
                     INTO names VALUES ('Stuart','Smart')
                     INTO names VALUES ('Rakesh','k')
                     select * from dual
                4 row(s) inserted.
```

Statement 3	SELECT LOWER(first_name) FROM names	
	LOWER(FIRST_NAME)	
	antony	
	mark	
	stuart	
	rakesh	
	Download CSV	
	4 rows selected.	
Statement 4	SELECT UPPER(first_name) FROM names	
	UPPER(FIRST_NAME)	
	ANTONY	
	MARK	
	STUART	
	RAKESH	
	Download CSV	
	4 rows selected.	
Statement 5	SELECT INITCAP(first_name) FROM names	
	INITCAP(FIRST_NAME)	
	Antony	
	Mark	
	Stuart	
	Rakesh	

Download CSV	
4 rows selected.	
Statement 6	SELECT CONCAT(first_name,last_name) FROM names
	CONCAT(FIRST_NAME,LAST_NAME)
	AntonyRobert
	MarkAntony
	StuartSmart
	Rakeshk
	Download CSV
	4 rows selected.
Statement 7	SELECT SUBSTR(first_name,1,4) FROM names
	SUBSTR(FIRST_NAME,1,4)
	Anto
	Mark
	Stua
	Rake
	Download CSV
	4 rows selected.
Statement 8	SELECT LENGTH(first_name) FROM names
	LENGTH(FIRST_NAME)
	6
	4

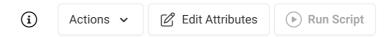
6	
6	
Download CSV	
4 rows selected.	
Statement 9 Edit	SELECT INSTR(first_name,'Ma') FROM names
	INSTR(FIRST_NAME;MA')
	0
	1
	0
	0
	Download CSV
	4 rows selected.
Statement 10	SELECT TRIM(' ' FROM first_name) FROM names
	TRIM("FROMFIRST_NAME)
	Antony
	Mark
	Stuart
	Rakesh
	Download CSV
	4 rows selected.
Statement 11	SELECT ROUND(11.111,2) FROM dual
	ROUND(11.111,2)

11.11	
Download CSV	
Statement 12	SELECT MOD(11,2) FROM dual MOD(11,2) 1 Download CSV
Statement 13	SYSDATE 31-JAN-24 Download CSV
Statement 14	MONTHS_BETWEEN(SYSDATE,'08-DEC-2024') -10.24551075268817204301075268817204301075 Download CSV
Statement 15	SELECT ADD_MONTHS(SYSDATE,12) FROM dual ADD_MONTHS(SYSDATE,12) 31-JAN-25 Download CSV



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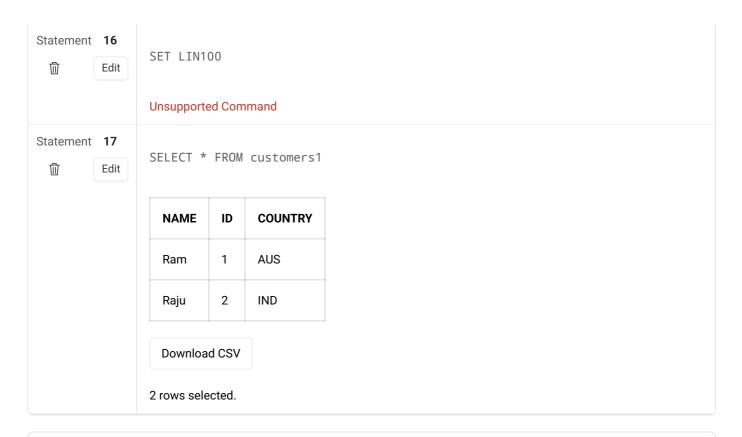


Name	ехр 9
Description	key constraints
Area	-
Visibility	Private - you are the only person who can access
Tags	-
Script Results	We cannot determine the last run date for this script. What's This?
Last Updated	Wednesday January 31, 2024 (Created 3 hours ago)
Metrics	17 Statements, 1,241 bytes



```
More Details: https://docs.oracle.com/error-help/db/ora-00001
Statement 4
                 CREATE TABLE orders(
 ⑪
         Edit
                     id NUMBER PRIMARY KEY,
                     order_num NUMBER NOT NULL,
                     stud_id NUMBER REFERENCES stud(id)
                     )
                 Table created.
Statement 5
                 INSERT INTO orders VALUES (11,2,111)
 ⑪
         Edit
                 1 row(s) inserted.
Statement 6
                 CREATE TABLE employees(
         Edit
 Ŵ
                     id NUMBER PRIMARY KEY,
                     name VARCHAR2(50) NOT NULL,
                     e_mail VARCHAR2(50) UNIQUE
                     )
                 Table created.
Statement 7
                 INSERT INTO employees VALUES (1505,'RAMESH K','Ramesh510@gmail.com')
 ⑪
         Edit
                 1 row(s) inserted.
Statement 8
                 CREATE TABLE order1(
 ⑪
         Edit
                     id NUMBER PRIMARY KEY,
                     product_name VARCHAR2(50) NOT NULL,
                     quantity NUMBER
                     )
                 Table created.
Statement 9
                 INSERT INTO order1 VALUES (4,'',98)
         Edit
 Ŵ
                 ORA-01400: cannot insert NULL into
                 ("SQL_HVUWHJKKDHTLVLXBTXZJUNSXH"."ORDER1"."PRODUCT_NAME") ORA-06512: at
                 "SYS.DBMS_SQL", line 1721
                 More Details: https://docs.oracle.com/error-help/db/ora-01400
```





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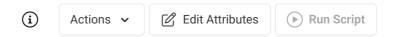


Feedback





My Scripts \



```
Name
                                 exp 10
Description
                                 Write a PL/SQL program for calculating the factorial of a given number.
Area
Visibility
                                 Private - you are the only person who can access
Tags
Script Results
                                   We cannot determine the last run date for this script.
                                                                                     What's This?
Last Updated
                                 Wednesday January 31, 2024 (Created 13 minutes ago)
Metrics
                                 1 Statements, 133 bytes
```

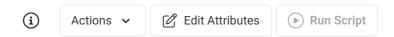
```
Statement 1
                 DECLARE
  ⑪
          Edit
                 fac NUMBER :=1;
                 n NUMBER := 10;
                 BEGIN
                 WHILE n > 0 LOOP
                 fac:=n*fac;
                 n := n-1;
                 END LOOP;
                 DBMS_OUTPUT.PUT_LINE(FAC);
                 END;
                 Statement processed.
                 3628800
```



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Name	exp 11
Description	Write a PL/SQL program for finding the given number is prime number or not.
Area	-
Visibility	Private - you are the only person who can access
Tags	-
Script Results	We cannot determine the last run date for this script. What's This?
Last Updated	Wednesday January 31, 2024 (Created 10 minutes ago)
Metrics	1 Statements, 307 bytes

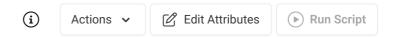
```
Statement 1
                DECLARE
 Ŵ
         Edit
                n NUMBER;
                i NUMBER;
                temp NUMBER;
                BEGIN
                n := 17;
                i := 2;
                temp := 1;
                FOR i IN 2..n/2
                L00P
                IF MOD(n, i) = 0
                THEN
                temp := 0;
                EXIT;
                END IF;
                END LOOP;
                IF temp = 1
                THEN
```

```
DBMS_OUTPUT.PUT_LINE(n||' is a prime number');
ELSE
DBMS_OUTPUT.PUT_LINE(n||' is not a prime number');
END IF;
END;
Statement processed.
17 is a prime number
```

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Script



Name **exp 12** Description Write a PL/SQL program for displaying the Fibonacci series up to an integer. Area Visibility Private - you are the only person who can access Tags Script Results We cannot determine the last run date for this script. What's This? Last Updated Wednesday January 31, 2024 (Created 9 minutes ago) Metrics 1 Statements, 314 bytes



END LOOP;		
END;		
Statement processed.		
SERIES:		
0		
1		
1		
2		
3		
5		
8		
13		

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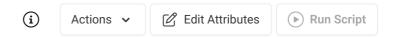




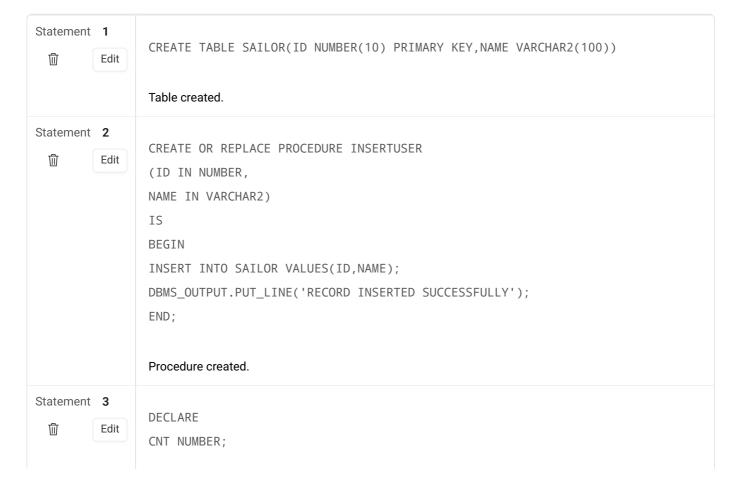








Name	ехр 13
Description	Write PL/SQL program to implement Stored Procedure on table. PL/SQL Procedure
Area	-
Visibility	Private - you are the only person who can access
Tags	-
Script Results	We cannot determine the last run date for this script. What's This?
Last Updated	Wednesday January 31, 2024 (Created 7 minutes ago)
Metrics	3 Statements, 423 bytes



```
BEGIN
INSERTUSER(101, 'NARESH');
SELECT COUNT(*) INTO CNT FROM SAILOR;
DBMS_OUTPUT.PUT_LINE(CNT||' RECORD IS INSERTED SUCCESSFULLY');
END;
Statement processed.
RECORD INSERTED SUCCESSFULLY
1 RECORD IS INSERTED SUCCESSFULLY
```

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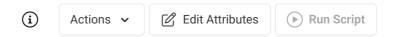




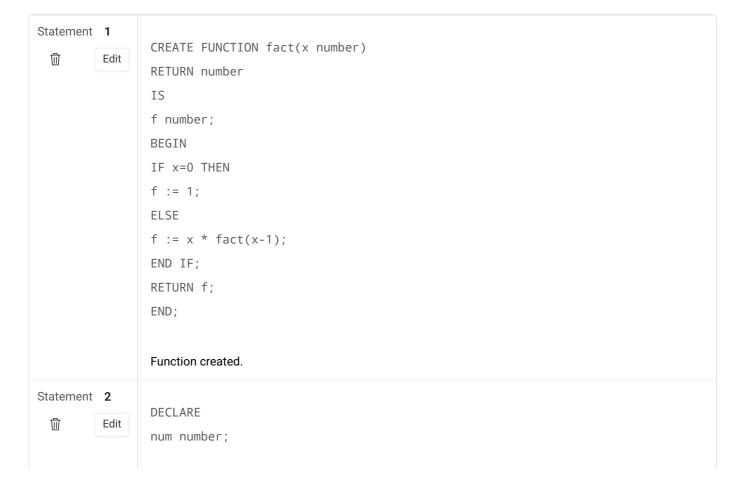








Name	exp 14
Description	Write PL/SQL program to implement Stored Function on table. PL/SQL Function
Area	-
Visibility	Private - you are the only person who can access
Tags	-
Script Results	We cannot determine the last run date for this script. What's This?
Last Updated	Wednesday January 31, 2024 (Created 5 minutes ago)
Metrics	3 Statements, 333 bytes



```
factorial number;

BEGIN

num:= 6;

factorial := fact(num);

dbms_output.put_line(' Factorial '|| num || ' is ' || factorial);

END;

Statement processed.
Factorial 6 is 720

Statement 3

DROP FUNCTION fact

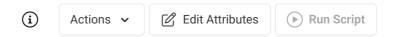
Function dropped.
```

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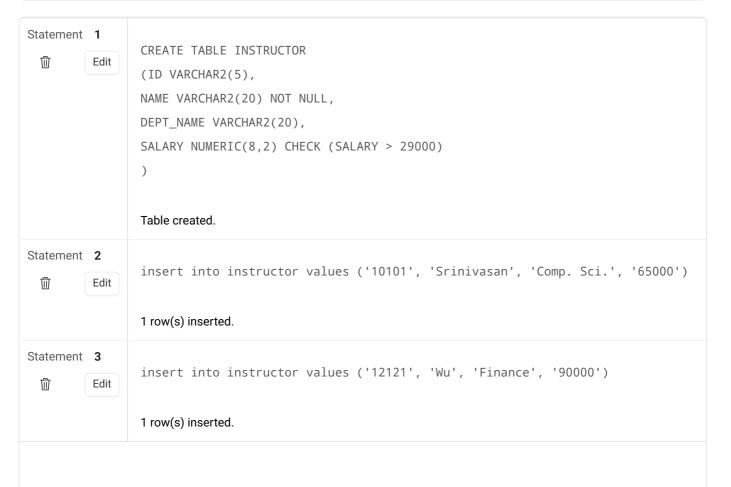








Name	ехр 15
Description	Write PL/SQL program to implement Trigger on table.
Area	-
Visibility	Private - you are the only person who can access
Tags	-
Script Results	We cannot determine the last run date for this script. What's This?
Last Updated	Wednesday January 31, 2024 (Created 80 seconds ago)
Metrics	15 Statements, 1,651 bytes



Statement	4 Edit	insert into instructor values ('15151', 'Mozart', 'Music', '40000')
		1 row(s) inserted.
Statement	5 Edit	<pre>insert into instructor values ('32343', 'El Said', 'History', '60000')</pre>
		1 row(s) inserted.
Statement	6 Edit	<pre>insert into instructor values ('22222', 'Einstein', 'Physics', '95000')</pre>
		1 row(s) inserted.
Statement	7 Edit	<pre>insert into instructor values ('33456', 'Gold', 'Physics', '87000')</pre>
		1 row(s) inserted.
Statement	8 Edit	insert into instructor values ('45565', 'Katz', 'Comp. Sci.', '75000')
		1 row(s) inserted.
Statement	9 Edit	insert into instructor values ('58583', 'Califieri', 'History', '62000')
		1 row(s) inserted.
Statement	10 Edit	insert into instructor values ('76543', 'Singh', 'Finance', '80000')
		1 row(s) inserted.
Statement	11 Edit	<pre>insert into instructor values ('76766', 'Crick', 'Biology', '72000')</pre>
		1 row(s) inserted.
Statement	12 Edit	insert into instructor values ('83821', 'Brandt', 'Comp. Sci.', '92000')
		1 row(s) inserted.
Statement	13 Edit	insert into instructor values ('98345', 'Kim', 'Elec. Eng.', '80000')
Ū		

```
Statement 14
                 CREATE OR REPLACE TRIGGER display_salary_changes
  ⑪
          Edit
                 BEFORE UPDATE ON instructor
                 FOR EACH ROW
                 WHEN (NEW.ID = OLD.ID)
                 DECLARE
                 sal_diff number;
                 BEGIN
                 sal_diff := :NEW.salary - :OLD.salary;
                 dbms_output.put_line('Old salary: ' || :OLD.salary);
                 dbms_output.put_line('New salary: ' || :NEW.salary);
                 dbms_output.put_line('Salary difference: ' || sal_diff);
                 END;
                 Trigger created.
Statement 15
                 DECLARE
  ⑪
          Edit
                 total_rows number(2);
                 BEGIN
                 UPDATE instructor
                 SET salary = salary + 5000;
                 IF sql%notfound THEN
                 dbms_output.put_line('no instructors updated');
                 ELSIF sql%found THEN
                 total_rows := sql%rowcount;
                 dbms_output.put_line( total_rows || ' instructors updated ');
                 END IF;
                 END;
                 Statement processed.
                 Old salary: 60000
                 New salary: 65000
                 Salary difference: 5000
                 Old salary: 87000
                 New salary: 92000
                 Salary difference: 5000
                 Old salary: 75000
                 New salary: 80000
                 Salary difference: 5000
                 Old salary: 62000
                 New salary: 67000
                 Salary difference: 5000
                 Old salary: 72000
                 New salary: 77000
                 Salary difference: 5000
                 Old salary: 92000
```

New salary: 97000 Salary difference: 5000 Old salary: 90000 New salary: 95000 Salary difference: 5000 Old salary: 40000 New salary: 45000 Salary difference: 5000 Old salary: 80000 New salary: 85000 Salary difference: 5000 Old salary: 65000 New salary: 70000 Salary difference: 5000 Old salary: 95000 New salary: 100000 Salary difference: 5000 Old salary: 80000 New salary: 85000 Salary difference: 5000

12 instructors updated



Script Update Details

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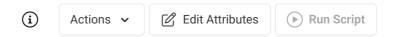












Name	ехр 16
Description	Write PL/SQL program to implement Cursor on table. PL/SQL Cursor
Area	-
Visibility	Private - you are the only person who can access
Tags	-
Script Results	We cannot determine the last run date for this script. What's This?
Last Updated	Wednesday January 31, 2024 (Created 6 seconds ago)
Metrics	8 Statements, 879 bytes





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