

## Live SQL



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(i) Actions ▾



Name	<b>Session 5</b>
Description	LAB EXCERSISE 5 In this Lab Session i went through the Sailors, Boats and Reserves Realational Databases and learnt the new operations in them such has Except,Minus, Union and Intercept and even few relational operations and Nested Queries also.
Area	-
Visibility	Publicly Shareable - available via unlisted URL
Contributor	K HARSHA VARMA HU21CSEN0300339
Share Link	<a href="https://livesql.oracle.com/apex/livesql/s/8u970f209ryrx3z099ebraqv">https://livesql.oracle.com/apex/livesql/s/8u970f209ryrx3z099ebraqv</a>
Tags	-
Script Results	We cannot determine the last run date for this script. <a href="#">What's This?</a>
Last Updated	Tuesday January 30, 2024 (Created 119 seconds ago)
Metrics	279 Statements, 26,270 bytes

Statement 1



Edit

```
select s.sname , s.rating+1 rating
from Sailors S, Reserves R1, Reserves R2
where S.sid = R1.sid And S.sid = R2.sid and R1.day = R2.day and R1.bid <
```



ORA-00911: invalid character

More Details: <https://docs.oracle.com/error-help/db/ora-00911>

Statement **2**



Edit

```
select s.sname , s.rating+1 rating  
from Sailor1 S, Reserve1 R1, Reserve1 R2  
where S.sid = R1.sid And S.sid = R2.sid and R1.day = R2.day and R1.bid <
```

ORA-00911: invalid character

More Details: <https://docs.oracle.com/error-help/db/ora-00911>

Statement **3**



Edit

```
desc resereve1
```

ORA-20001: object RESEREVE1 does not exist

More Details: <https://docs.oracle.com/error-help/db/ora-20001>

Statement **4**



Edit

```
desc Reserve1
```

ORA-20001: object RESERVE1 does not exist

More Details: <https://docs.oracle.com/error-help/db/ora-20001>

Statement **5**



Edit

```
desc Reserve1
```

ORA-20001: object RESERVE1 does not exist

More Details: <https://docs.oracle.com/error-help/db/ora-20001>

Statement **6**



Edit

```
create table Reserves(  
    sid integer primary key,  
    bid integer,  
    day date,  
)  
desc Reserves
```

ORA-00904: : invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>

Statement **7**



Edit

```
create table Reserves(
    sid integer primary key,
    bid integer,
    day date,
)
```

ORA-00904: : invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>

Statement **8**



Edit

```
create table Reserves(
    sid integer primary key,
    bid integer,
    day date
)
```

Table created.

Statement **9**



Edit

```
desc Reserves
```

TABLE RESERVES

Column	Null?	Type
SID	NOT NULL	NUMBER
BID	-	NUMBER
DAY	-	DATE

[Download CSV](#)

3 rows selected.

Statement 10



Edit

```
create table Sailors(
    sid integer,
    sname char(15),
    rating integer,
    age number(2),
)
```

ORA-00904: : invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>

Statement 11



Edit

```
create table Sailors(
    sid integer,
    sname char(15),
    rating integer,
    age number(2)
)
```

Table created.

Statement 12



Edit

```
desc Sailors
```

TABLE SAILORS

Column	Null?	Type
SID	-	NUMBER
SNAME	-	CHAR(15)
RATING	-	NUMBER
AGE	-	NUMBER(2,0)

Download CSV

4 rows selected.

Statement <b>13</b>	<pre>insert into Reserves values (22,101,10/10/98)</pre> <p>ORA-00932: inconsistent datatypes: expected DATE got NUMBER</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00932">https://docs.oracle.com/error-help/db/ora-00932</a></p>
Statement <b>14</b>	<pre>insert into Reserves values (22,101,10/'october'/98)</pre> <p>ORA-00932: inconsistent datatypes: expected DATE got NUMBER</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00932">https://docs.oracle.com/error-help/db/ora-00932</a></p>
Statement <b>15</b>	<pre>insert into Reserves values (22,101,'10-october-98')</pre> <p>1 row(s) inserted.</p>
Statement <b>16</b>	<pre>insert into Reserves values (58,102,'10-october-98')</pre> <p>1 row(s) inserted.</p>
Statement <b>17</b>	<pre>insert into Sailors values (22,'Dustin',7,45.0)</pre> <p>1 row(s) inserted.</p>
Statement <b>18</b>	<pre>insert into Sailors values (31,'Lubber',8,55.5)</pre> <p>1 row(s) inserted.</p>
Statement <b>19</b>	<pre>insert into Sailors values (58,'Rusty',10,35.0)</pre> <p>1 row(s) inserted.</p>

Statement **20**

Edit

SELECT\*

ORA-00923: FROM keyword not found where expected

More Details: <https://docs.oracle.com/error-help/db/ora-00923>Statement **21**

Edit

desc Sailors

TABLE SAILORS

Column	Null?	Type
SID	-	NUMBER
SNAME	-	CHAR(15)
RATING	-	NUMBER
AGE	-	NUMBER(2,0)

Download CSV

4 rows selected.

Statement **22**

Edit

SELECT\* FROM Sailors S, Reserves R

SID	SNAME	RATING	AGE	SID	BID	DAY
22	Dustin	7	45	22	101	10-OCT-98
31	Lubber	8	56	22	101	10-OCT-98
58	Rusty	10	35	22	101	10-OCT-98
22	Dustin	7	45	58	102	10-OCT-98

31	Lubber	8	56	58	102	10-OCT-98
58	Rusty	10	35	58	102	10-OCT-98

[Download CSV](#)

6 rows selected.

Statement **23**[Edit](#)

```
create table Reserves(
    sid integer primary key,
    bid integer,
    day date
    location varchar(10)
)
```

ORA-00907: missing right parenthesis

More Details: <https://docs.oracle.com/error-help/db/ora-00907>Statement **24**[Edit](#)

```
create table Reserves(
    sid integer primary key,
    bid integer,
    day date
    location varchar(10)
```

ORA-00907: missing right parenthesis

More Details: <https://docs.oracle.com/error-help/db/ora-00907>Statement **25**[Edit](#)

)

Invalid statement

Statement **26**[Edit](#)

```
create table Reserve(
    sid integer primary key,
    bid integer,
```

```
day date
```

ORA-00907: missing right parenthesis

Statement 27	 	)  Invalid statement
Statement 28	 	create table Reserve( sid integer primary key, bid integer, day date location varchar(10) )  ORA-00907: missing right parenthesis  More Details: <a href="https://docs.oracle.com/error-help/db/ora-00907">https://docs.oracle.com/error-help/db/ora-00907</a>
Statement 29	 	create table Reserve( sid integer primary key, bid integer, day date location varchar )  ORA-00907: missing right parenthesis  More Details: <a href="https://docs.oracle.com/error-help/db/ora-00907">https://docs.oracle.com/error-help/db/ora-00907</a>
Statement 30	 	create table Reserve( sid integer primary key, bid integer, day date,

```
location varchar(10)
```

Table created.

Statement **31**



Edit

```
desc Reserve
```

TABLE RESERVE

Column	Null?	Type
SID	NOT NULL	NUMBER
BID	-	NUMBER
DAY	-	DATE
LOCATION	-	VARCHAR2(10)

[Download CSV](#)

4 rows selected.

Statement **32**



Edit

```
create table Sailor(
    sid integer,
    sname char(15),
    rating integer,
    age number(4),
    price number(4)
)
```

Table created.

Statement **33**



Edit

```
desc Sailor
```

TABLE SAILOR

Column	Null?	Type
SID	-	NUMBER
SNAME	-	CHAR(15)
RATING	-	NUMBER
AGE	-	NUMBER(4,0)
PRICE	-	NUMBER(4,0)

[Download CSV](#)

5 rows selected.

Statement **34**[Edit](#)

```
insert into Reserve values (22,101,'10-october-98','GOA')
insert into Reserve values (58,102,'10-october-98','GOKARNA')
insert into Sailor values (22,'Dustin',7,45.0,400)
insert into Sailor values (31,'Lubber',8,55.5,450)
insert into Sailor values (58,'Rusty',10,35.0,300)
```

ORA-00905: missing keyword

More Details: <https://docs.oracle.com/error-help/db/ora-00905>Statement **35**[Edit](#)

```
insert into Reserve values (22,101,'10-october-98','GOA')
```

1 row(s) inserted.

Statement **36**[Edit](#)

```
insert into Reserve values (22,101,'10-october-98','GOA')
insert into Reserve values (58,102,'10-october-98','GOKARNA')
insert into Sailor values (22,'Dustin',7,45.0,400)
insert into Sailor values (31,'Lubber',8,55.5,450)
insert into Sailor values (58,'Rusty',10,35.0,300)
```

ORA-00905: missing keyword

More Details: <https://docs.oracle.com/error-help/db/ora-00905>

Statement **37**



Edit

```
insert into Reserve values (22,101,'10-october-98','GOA')
```

ORA-00001: unique constraint

(SQL\_BZPFPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203839) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **38**



Edit

```
insert into Reserve values (23,101,'10-october-98','GOA')
```

1 row(s) inserted.

Statement **39**



Edit

```
insert into Reserve values (53,102,'10-october-98','GOKARNA')
```

1 row(s) inserted.

Statement **40**



Edit

```
insert into Sailor values (22,'Dustin',7,45.0,400)
```

1 row(s) inserted.

Statement **41**



Edit

```
insert into Sailor values (31,'Lubber',8,55.5,450)
```

1 row(s) inserted.

Statement **42**



Edit

```
insert into Sailor values (58,'Rusty',10,35.0,300)
```

1 row(s) inserted.

Statement **43**

Edit

```
SELECT* FROM Sailor S, Reserve R
```

SID	SNAME	RATING	AGE	PRICE	SID	BID	DAY	LOCATION
22	Dustin	7	45	400	22	101	10-OCT-98	GOA
22	Dustin	7	45	400	23	101	10-OCT-98	GOA
22	Dustin	7	45	400	53	102	10-OCT-98	GOKARN.
31	Lubber	8	56	450	22	101	10-OCT-98	GOA
31	Lubber	8	56	450	23	101	10-OCT-98	GOA
31	Lubber	8	56	450	53	102	10-OCT-98	GOKARN.
58	Rusty	10	35	300	22	101	10-OCT-98	GOA
58	Rusty	10	35	300	23	101	10-OCT-98	GOA
58	Rusty	10	35	300	53	102	10-OCT-98	GOKARN.

[Download CSV](#)

9 rows selected.

Statement **44**[Edit](#)

```
insert into Sailor values (23,'Dustin',7,45.0,400)
```

1 row(s) inserted.

Statement **45**[Edit](#)

```
insert into Sailor values (31,'Lubber',8,55.5,450)
```

1 row(s) inserted.

Statement **46**[Edit](#)

```
insert into Sailor values (53,'Rusty',10,35.0,300)
```

1 row(s) inserted.

Statement **47**[Edit](#)

```
SELECT* FROM Sailor S, Reserve R
```

SID	SNAME	RATING	AGE	PRICE	SID	BID	DAY	LOCATION
22	Dustin	7	45	400	22	101	10-OCT-98	GOA
22	Dustin	7	45	400	23	101	10-OCT-98	GOA
22	Dustin	7	45	400	53	102	10-OCT-98	GOKARN.
31	Lubber	8	56	450	22	101	10-OCT-98	GOA

31	Lubber	8	56	450	23	101	10-OCT-98	GO
31	Lubber	8	56	450	53	102	10-OCT-98	GO
58	Rusty	10	35	300	22	101	10-OCT-98	GO
58	Rusty	10	35	300	23	101	10-OCT-98	GO
58	Rusty	10	35	300	53	102	10-OCT-98	GO
23	Dustin	7	45	400	22	101	10-OCT-98	GO
23	Dustin	7	45	400	23	101	10-OCT-98	GO
23	Dustin	7	45	400	53	102	10-OCT-98	GO
31	Lubber	8	56	450	22	101	10-OCT-98	GO
31	Lubber	8	56	450	23	101	10-OCT-98	GO
31	Lubber	8	56	450	53	102	10-OCT-98	GO
53	Rusty	10	35	300	22	101	10-OCT-98	GO

53	Rusty	10	35	300	23	101	10-OCT-98	GOA	
53	Rusty	10	35	300	53	102	10-OCT-98	GOA	

[Download CSV](#)

18 rows selected.

Statement **48**

Edit

`SELECT* FROM Sailor S, Reserve R`

SID	SNAME	RATING	AGE	PRICE	SID	BID	DAY	LOCATION
22	Dustin	7	45	400	22	101	10-OCT-98	GOA
22	Dustin	7	45	400	23	101	10-OCT-98	GOA
22	Dustin	7	45	400	53	102	10-OCT-98	GOKARN
31	Lubber	8	56	450	22	101	10-OCT-98	GOA
31	Lubber	8	56	450	23	101	10-OCT-98	GOA
31	Lubber	8	56	450	53	102	10-OCT-98	GOKARN

58	Rusty	10	35	300	22	101	10-OCT-98	GO
58	Rusty	10	35	300	23	101	10-OCT-98	GO
58	Rusty	10	35	300	53	102	10-OCT-98	GO
23	Dustin	7	45	400	22	101	10-OCT-98	GO
23	Dustin	7	45	400	23	101	10-OCT-98	GO
23	Dustin	7	45	400	53	102	10-OCT-98	GO
31	Lubber	8	56	450	22	101	10-OCT-98	GO
31	Lubber	8	56	450	23	101	10-OCT-98	GO
31	Lubber	8	56	450	53	102	10-OCT-98	GO
53	Rusty	10	35	300	22	101	10-OCT-98	GO
53	Rusty	10	35	300	23	101	10-OCT-98	GO
53	Rusty	10	35	300	53	102	10-OCT-98	GO

[Download CSV](#)

18 rows selected.

Statement **49**



Edit

WHERE S.sid=R.sid **AND R.bid=103**

Invalid statement

Statement **50**



Edit

**SELECT\*** FROM Sailor S, Reserve R

SID	SNAME	RATING	AGE	PRICE	SID	BID	DAY	LOCATION
22	Dustin	7	45	400	22	101	10-OCT-98	GOA
22	Dustin	7	45	400	23	101	10-OCT-98	GOA
22	Dustin	7	45	400	53	102	10-OCT-98	GOKARN.
31	Lubber	8	56	450	22	101	10-OCT-98	GOA
31	Lubber	8	56	450	23	101	10-OCT-98	GOA
31	Lubber	8	56	450	53	102	10-OCT-98	GOKARN.
58	Rusty	10	35	300	22	101	10-OCT-	GOA

							98	
58	Rusty	10	35	300	23	101	10-OCT-98	GO
58	Rusty	10	35	300	53	102	10-OCT-98	GO
23	Dustin	7	45	400	22	101	10-OCT-98	GO
23	Dustin	7	45	400	23	101	10-OCT-98	GO
23	Dustin	7	45	400	53	102	10-OCT-98	GO
31	Lubber	8	56	450	22	101	10-OCT-98	GO
31	Lubber	8	56	450	23	101	10-OCT-98	GO
31	Lubber	8	56	450	53	102	10-OCT-98	GO
53	Rusty	10	35	300	22	101	10-OCT-98	GO
53	Rusty	10	35	300	23	101	10-OCT-98	GO
53	Rusty	10	35	300	53	102	10-OCT-98	GO

[Download CSV](#)

18 rows selected.

Statement **51**[Edit](#)

```
WHERE S.sid=R.sid AND R.bid=103
```

**Invalid statement**Statement **52**[Edit](#)

```
SELECT* FROM Sailor S, Reserve R  
WHERE S.sid=R.sid AND R.bid=103
```

no data found

Statement **53**[Edit](#)

```
SELECT S.sname  
FROM Sailor S, Reserve R  
WHERE S.sid=R.sid AND R.bid =102
```

**SNAME**

Rusty

[Download CSV](#)Statement **54**[Edit](#)

```
SELECT S.sname  
FROM Sailor S, Reserve R  
WHERE S.sid=R.sid AND R.bid =101
```

**SNAME**

Dustin

Dustin

[Download CSV](#)

2 rows selected.

Statement **55**[Edit](#)

```
SELECT S.sname  
FROM Sailor S, Reserve R  
WHERE S.sid=R.sid AND R.bid =103
```

no data found

Statement **56**[Edit](#)

```
create table Sailors(  
sid: integer,  
sname: string,  
rating:integer,  
age:real  
)
```

ORA-00902: invalid datatype

More Details: <https://docs.oracle.com/error-help/db/ora-00902>Statement **57**[Edit](#)

```
create table Sailor1(  
sid: integer,  
sname: string,  
rating:integer,  
age:real  
)
```

ORA-00902: invalid datatype

More Details: <https://docs.oracle.com/error-help/db/ora-00902>Statement **58**[Edit](#)

```
create table Sailor1(  
sid: integer,  
sname: varchar(20),  
rating:integer,
```

```
age:real
```

ORA-00902: invalid datatype

More Details: <https://docs.oracle.com/error-help/db/ora-00902>

Statement **59**



Edit

```
create table Sailor1(
    sid: integer,
    sname: varchar(20),
    rating:integer,
    age: number(4)
)
```

ORA-00902: invalid datatype

More Details: <https://docs.oracle.com/error-help/db/ora-00902>

Statement **60**



Edit

```
create table Sailor1(
    sid: integer,
    sname: char(20),
    rating:integer,
    age: number(4)
)
```

ORA-00902: invalid datatype

More Details: <https://docs.oracle.com/error-help/db/ora-00902>

Statement **61**



Edit

```
create table Sailor1(
    sid integer,
    sname char(20),
    rating integer,
    age number(4)
)
```

Table created.

Statement <b>62</b>	<pre>create table Boats( bid:integer, bname: char(20), color:char(10) )</pre> <p>ORA-00902: invalid datatype</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00902">https://docs.oracle.com/error-help/db/ora-00902</a></p>
Statement <b>63</b>	<pre>create table Boats( bid integer, bname char(20), color char(10)</pre> <p>ORA-00907: missing right parenthesis</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00907">https://docs.oracle.com/error-help/db/ora-00907</a></p>
Statement <b>64</b>	<pre>create table Boats( bid integer, bname char(20), color char(10) )</pre> <p>Table created.</p>
Statement <b>65</b>	<pre>create table Reserve1( sid integer primary key, bid integer primary key, day date )</pre> <p>ORA-02260: table can have only one primary key</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-02260">https://docs.oracle.com/error-help/db/ora-02260</a></p>

Statement <b>66</b>	<pre>create table Boats( bid integer primary key, bname char(20), color char(10) )</pre>
	ORA-00955: name is already used by an existing object  More Details: <a href="https://docs.oracle.com/error-help/db/ora-00955">https://docs.oracle.com/error-help/db/ora-00955</a>
Statement <b>67</b>	<pre>alter table Boats add primary key(sid)</pre>
	ORA-00904: "SID": invalid identifier  More Details: <a href="https://docs.oracle.com/error-help/db/ora-00904">https://docs.oracle.com/error-help/db/ora-00904</a>
Statement <b>68</b>	<pre>alter table Boats add primary key(bid)</pre> Table altered.
Statement <b>69</b>	<pre>alter table Sailor1 add primary key(sid)</pre> Table altered.
Statement <b>70</b>	<pre>create table Reserve1( sid integer primary key, bid integer primary key, day date )</pre> ORA-02260: table can have only one primary key  More Details: <a href="https://docs.oracle.com/error-help/db/ora-02260">https://docs.oracle.com/error-help/db/ora-02260</a>

Statement 71



Edit

```
create table Reserve1(
    sid integer,
    bid integer,
    day date,
    foreign key(sid) references Sailor1(sid),
    foreign key(bid) references Boats(bid),
    primary key(sid,bid)
)
```

Table created.

Statement 72



Edit

```
SELECT DISTINCT S.name, S.age
FROM Sailors S
```

ORA-00904: "S"."NAME": invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>

Statement 73



Edit

```
SELECT DISTINCT S.sname, S.age
FROM Sailors S
```

SNAME	AGE
Rusty	35
Lubber	56
Dustin	45

Download CSV

3 rows selected.

Statement 74



Edit

```
insert into Sailor1 values (22,'Dustin',7,45.0)
```

	1 row(s) inserted.
Statement <b>75</b>  Edit	<pre>insert into Sailor1 values (29,'Brutus',1,33.0)</pre>  1 row(s) inserted.
Statement <b>76</b>  Edit	<pre>insert into Sailor1 values (31,'Lubber',8,55.0)</pre>  1 row(s) inserted.
Statement <b>77</b>  Edit	<pre>insert into Sailor1 values (32,'Andy',8,25.5)</pre>  1 row(s) inserted.
Statement <b>78</b>  Edit	<pre>insert into Sailor1 values (29,'Brutus',1,33.0)</pre>  ORA-00001: unique constraint (SQL_BZPFPIAJXURYXRCUZNBBCOWDT.SYS_C00147203841) violated ORA-06512: at "SYS.DBMS_SQL", line 1721  More Details: <a href="https://docs.oracle.com/error-help/db/ora-00001">https://docs.oracle.com/error-help/db/ora-00001</a>
Statement <b>79</b>  Edit	<pre>insert into Sailor1 values (22,'Dustin',7,45.0)</pre>  ORA-00001: unique constraint (SQL_BZPFPIAJXURYXRCUZNBBCOWDT.SYS_C00147203841) violated ORA-06512: at "SYS.DBMS_SQL", line 1721  More Details: <a href="https://docs.oracle.com/error-help/db/ora-00001">https://docs.oracle.com/error-help/db/ora-00001</a>
Statement <b>80</b>  Edit	<pre>insert into Sailor1 values (32,'Andy',8,25.5)</pre>

ORA-00001: unique constraint (SQL\_BZPFPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203841) violated  
06512: at "SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement <b>81</b>   	<pre>insert into Sailor1 values(58,'Rusty',10,35.0)</pre> <p>1 row(s) inserted.</p>
Statement <b>82</b>   	<pre>insert into Sailor1 values(64,'Horatio',7,35.0)</pre> <p>1 row(s) inserted.</p>
Statement <b>83</b>   	<pre>insert into Sailor1 values(71,'Zorba',10,16.0)</pre> <p>1 row(s) inserted.</p>
Statement <b>84</b>   	<pre>insert into Sailor1 values(85,'Art',3,25.5)</pre> <p>1 row(s) inserted.</p>
Statement <b>85</b>   	<pre>insert into Sailor1 values(74,'Horatio',9,35.0)</pre> <p>1 row(s) inserted.</p>
Statement <b>86</b>   	<pre>insert into Sailor1 values(95,'Bob',3,63.5)</pre> <p>1 row(s) inserted.</p>
Statement <b>87</b>   	<pre>desc Sailor1</pre>

TABLE SAILOR1

Column	Null?	Type
SID	NOT NULL	NUMBER
SNAME	-	CHAR(20)
RATING	-	NUMBER
AGE	-	NUMBER(4,0)

[Download CSV](#)

4 rows selected.

Statement **88**

Edit

`Select* from Sailor1`

SID	SNAME	RATING	AGE
22	Dustin	7	45
29	Brutus	1	33
31	Lubber	8	55
32	Andy	8	26
58	Rusty	10	35
64	Horatio	7	35
71	Zorba	10	16
85	Art	3	26
74	Horatio	9	35

95	Bob	3	64
----	-----	---	----

[Download CSV](#)

10 rows selected.

Statement **89**[Edit](#)

```
insert into Reserve1 values(22,101, '10-october-98')
```

ORA-02291: integrity constraint

(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203844) violated - parent key not found ORA-06512: at "SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-02291>Statement **90**[Edit](#)

```
insert into Reserve1 values(22,102, '10-october-98')
```

ORA-02291: integrity constraint

(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203844) violated - parent key not found ORA-06512: at "SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-02291>Statement **91**[Edit](#)

```
insert into Reserve1 values(22,103, '10-august-98')
```

ORA-02291: integrity constraint

(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203844) violated - parent key not found ORA-06512: at "SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-02291>Statement **92**[Edit](#)

```
insert into Reserve1 values(74,103, '9-august-98')
```

ORA-02291: integrity constraint

(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203844) violated - parent key not found ORA-06512: at "SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-02291>

Statement **93**



Edit

```
Select* from Reserve1
```

no data found

Statement **94**



Edit

```
insert into Reserve1 values(22,103,'10-august-98')
```

ORA-02291: integrity constraint

(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203844) violated - parent key not found  
ORA-06512: at "SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-02291>

Statement **95**



Edit

```
insert into Boats values(101,'interlake','blue')
```

1 row(s) inserted.

Statement **96**



Edit

```
create table Reserves(
    sid integer primary key,
    bid integer,
    day date,
)
desc Reserves
```

ORA-00904: : invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>

Statement **97**



Edit

```
create table Reserves(
    sid integer primary key,
    bid integer,
    day date,
)
```

ORA-00904: : invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>

Statement **98**



Edit

```
create table Reserves(
    sid integer primary key,
    bid integer,
    day date
)
```

ORA-00955: name is already used by an existing object

More Details: <https://docs.oracle.com/error-help/db/ora-00955>

Statement **99**



Edit

```
desc Reserves
```

TABLE RESERVES

Column	Null?	Type
SID	NOT NULL	NUMBER
BID	-	NUMBER
DAY	-	DATE

[Download CSV](#)

3 rows selected.

Statement **100**



Edit

```
create table Sailors(
    sid integer,
    sname char(15),
    rating integer,
    age number(2),
)
```

ORA-00904: : invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>

Statement **101**



Edit

```
create table Sailors(
    sid integer,
    sname char(15),
    rating integer,
    age number(2)
)
```

ORA-00955: name is already used by an existing object

More Details: <https://docs.oracle.com/error-help/db/ora-00955>

Statement **102**



Edit

```
desc Sailors
```

TABLE SAILORS

Column	Null?	Type
SID	-	NUMBER
SNAME	-	CHAR(15)
RATING	-	NUMBER
AGE	-	NUMBER(2,0)

Download CSV

4 rows selected.

Statement **103**



Edit

```
insert into Reserves values (22,101,10/10/98)
```

ORA-00932: inconsistent datatypes: expected DATE got NUMBER

More Details: <https://docs.oracle.com/error-help/db/ora-00932>

Statement **104**



Edit

```
insert into Reserves values (22,101,10/'october'/98)
```

ORA-00932: inconsistent datatypes: expected DATE got NUMBER

More Details: <https://docs.oracle.com/error-help/db/ora-00932>

Statement **105**



Edit

```
insert into Reserves values (22,101,'10-october-98')
```

ORA-00001: unique constraint

(SQL\_BZPFFIAJXURYXRCUZNBBCOWDT.SYS\_C00147203838) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **106**



Edit

```
insert into Reserves values (58,102,'10-october-98')
```

ORA-00001: unique constraint

(SQL\_BZPFFIAJXURYXRCUZNBBCOWDT.SYS\_C00147203838) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **107**



Edit

```
insert into Sailors values (22,'Dustin',7,45.0)
```

1 row(s) inserted.

Statement **108**



Edit

```
insert into Sailors values (31,'Lubber',8,55.5)
```

1 row(s) inserted.

Statement **109**



Edit

```
insert into Sailors values (58,'Rusty',10,35.0)
```

1 row(s) inserted.

Statement **110**

Edit

SELECT\*

ORA-00923: FROM keyword not found where expected

More Details: <https://docs.oracle.com/error-help/db/ora-00923>Statement **111**

Edit

desc Sailors

TABLE SAILORS

Column	Null?	Type
SID	-	NUMBER
SNAME	-	CHAR(15)
RATING	-	NUMBER
AGE	-	NUMBER(2,0)

Download CSV

4 rows selected.

Statement **112**

Edit

SELECT\* FROM Sailors S, Reserves R

SID	SNAME	RATING	AGE	SID	BID	DAY
22	Dustin	7	45	22	101	10-OCT-98
31	Lubber	8	56	22	101	10-OCT-98
58	Rusty	10	35	22	101	10-OCT-98

22	Dustin	7	45	22	101	10-OCT-98
31	Lubber	8	56	22	101	10-OCT-98
58	Rusty	10	35	22	101	10-OCT-98
22	Dustin	7	45	58	102	10-OCT-98
31	Lubber	8	56	58	102	10-OCT-98
58	Rusty	10	35	58	102	10-OCT-98
22	Dustin	7	45	58	102	10-OCT-98
31	Lubber	8	56	58	102	10-OCT-98
58	Rusty	10	35	58	102	10-OCT-98

[Download CSV](#)

12 rows selected.

Statement **113**[Edit](#)

```
create table Reserves(
    sid integer primary key,
    bid integer,
    day date
    location varchar(10)
)
```

ORA-00907: missing right parenthesis

More Details: <https://docs.oracle.com/error-help/db/ora-00907>Statement **114**[Edit](#)

```
insert into Boats values(102, 'interlake', 'red')
```

1 row(s) inserted.

Statement <b>115</b>   	<pre>insert into Boats values(103,'clipper','green')</pre> <p>1 row(s) inserted.</p>
Statement <b>116</b>   	<pre>insert into Boats values(104,'marine','red')</pre> <p>1 row(s) inserted.</p>
Statement <b>117</b>   	<pre>insert into Reserve1 values(22,101,'10-october-98')</pre> <p>1 row(s) inserted.</p>
Statement <b>118</b>   	<pre>insert into Reserve1 values(22,102,'10-october-98')</pre> <p>1 row(s) inserted.</p>
Statement <b>119</b>   	<pre>insert into Reserve1 values(22,103,'10-august-98')</pre> <p>1 row(s) inserted.</p>
Statement <b>120</b>   	<pre>insert into Reserve1 values(22,104,'10-july-98')</pre> <p>1 row(s) inserted.</p>
Statement <b>121</b>   	<pre>insert into Reserve1 values(31,102,'11-october-98')</pre> <p>1 row(s) inserted.</p>
Statement <b>122</b>   	<pre>insert into Reserve1 values(31,103,'11-june-98')</pre>

1 row(s) inserted.

Statement **123**

Edit

```
insert into Reserve1 values(31,104,'10-december-98')
```

1 row(s) inserted.

Statement **124**

Edit

```
insert into Reserve1 values(64,101,'9-may-98')
```

1 row(s) inserted.

Statement **125**

Edit

```
insert into Reserve1 values(64,102,'10-may-98')
```

1 row(s) inserted.

Statement **126**

Edit

```
insert into Reserve1 values(74,103,'9-august-98')
```

1 row(s) inserted.

Statement **127**

Edit

```
Select* from Reserve1
```

<b>SID</b>	<b>BID</b>	<b>DAY</b>
22	101	10-OCT-98
22	102	10-OCT-98
22	103	10-AUG-98
22	104	10-JUL-98
31	102	11-OCT-98
31	103	11-JUN-98

31	104	10-DEC-98
64	101	09-MAY-98
64	102	10-MAY-98
74	103	09-AUG-98

[Download CSV](#)

10 rows selected.

Statement **128**[Edit](#)`Select* from Boats`

BID	BNAME	COLOR
101	interlake	blue
102	interlake	red
103	clipper	green
104	marine	red

[Download CSV](#)

4 rows selected.

Statement **129**[Edit](#)`SELECT DISTINCT S.sname, S.age  
FROM Sailors S`

SNAME	AGE
Rusty	35

Lubber	56
Dustin	45

[Download CSV](#)

3 rows selected.

Statement **130**[Edit](#)

```
SELECT S.sid, S.sname, S.rating, S.age
FROM Sailors AS S
WHERE S.rating>7
```

ORA-00933: SQL command not properly ended

More Details: <https://docs.oracle.com/error-help/db/ora-00933>Statement **131**[Edit](#)

```
SELECT DISTINCT S.sname, S.age
FROM Sailor1 S
```

SNAME	AGE
Brutus	33
Lubber	55
Horatio	35
Bob	64
Rusty	35
Andy	26
Dustin	45
Zorba	16

Art	26
-----	----

[Download CSV](#)

9 rows selected.

Statement **132**[Edit](#)

```
SELECT S.sid, S.sname, S.rating, S.age
FROM Sailor1 AS S
WHERE S.rating>7
```

ORA-00933: SQL command not properly ended

More Details: <https://docs.oracle.com/error-help/db/ora-00933>Statement **133**[Edit](#)

```
SELECT S.sid, S.sname, S.rating, S.age
FROM Sailor1 S
WHERE S.rating>7
```

SID	SNAME	RATING	AGE
31	Lubber	8	55
32	Andy	8	26
58	Rusty	10	35
71	Zorba	10	16
74	Horatio	9	35

[Download CSV](#)

5 rows selected.

Statement **134**[Edit](#)

```
SELECT S.sname
FROM Sailors S, Reserves R
```

Statement 135	<pre>SELECT S.name FROM Sailors S, Reserve R WHERE S.sid=R.sid AND R.bid=103</pre> <p>ORA-00904: "S"."NAME": invalid identifier</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00904">https://docs.oracle.com/error-help/db/ora-00904</a></p>				
Statement 136	<pre>SELECT S.sname FROM Sailor1 S, Reserve1 R WHERE S.sid=R.sid AND R.bid=103</pre> <table border="1"><thead><tr><th>SNAME</th></tr></thead><tbody><tr><td>Dustin</td></tr><tr><td>Lubber</td></tr><tr><td>Horatio</td></tr></tbody></table> <p>Download CSV</p> <p>3 rows selected.</p>	SNAME	Dustin	Lubber	Horatio
SNAME					
Dustin					
Lubber					
Horatio					
Statement 137	<pre>SELECT S.name FROM Sailor1 S, Reserve1 R WHERE S.sid=R.sid AND R.bid=103</pre> <p>ORA-00904: "S"."NAME": invalid identifier</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00904">https://docs.oracle.com/error-help/db/ora-00904</a></p>				

Statement **138**

Edit

```
SELECT S.sname  
FROM Sailor1 S, Reserve1 R  
WHERE S.sid=R.sid AND R.bid=102
```

**SNAME**

Dustin

Lubber

Horatio

[Download CSV](#)

3 rows selected.

Statement **139**

Edit

```
SELECT S.sname  
FROM Sailor1 S, Reserve1 R, Boats B  
S.sname='Lubber'
```

ORA-00933: SQL command not properly ended

More Details: <https://docs.oracle.com/error-help/db/ora-00933>Statement **140**

Edit

```
SELECT S.sname  
FROM Sailor1 S, Reserve1 R, Boats B  
WHERE S.sid=R.sid AND R.bid=B.bid AND B.color='red'
```

**SNAME**

Dustin

Dustin

Lubber

Lubber

Horatio

[Download CSV](#)

5 rows selected.

Statement **141**[Edit](#)

```
SELECT B.color
FROM Sailor1, Reserve1 R, Boats B
S.sname='Lubber'
```

ORA-00933: SQL command not properly ended

More Details: <https://docs.oracle.com/error-help/db/ora-00933>Statement **142**[Edit](#)

```
SELECT B.color
FROM Sailor1, Reserve1 R, Boats B
WHERE S.sname='Lubber'
```

ORA-00904: "S"."SNAME": invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>Statement **143**[Edit](#)

```
create table Reserve(
    sid integer primary key,
    bid integer,
    day date,
    location varchar(10)
)
desc Reserve
create table Sailor(
    sid integer,
    sname char(15),
    rating integer,
    age number(4),
    price number(4)
)
desc Sailor
```

```
insert into Reserve values (23,101,'10-october-98','GOA')
insert into Reserve values (53,102,'10-october-98','GOKARNA')
insert into Sailor values (23,'Dustin',7,45.0,400)
insert into Sailor values (31,'Lubber',8,55.5,450)
insert into Sailor values (53,'Rusty',10,35.0,300)
SELECT* FROM Sailor S, Reserve R

SELECT* FROM Sailor S, Reserve R
WHERE S.sid=R.sid AND R.bid=103

SELECT S.sname
FROM Sailor S, Reserve R
WHERE S.sid=R.sid AND R.bid =102

SELECT S.sname
FROM Sailor S, Reserve R
WHERE S.sid=R.sid AND R.bid =101

SELECT S.sname
FROM Sailor S, Reserve R
WHERE S.sid=R.sid AND R.bid =103

create table Sailor1(
sid integer,
sname char(20),
rating integer,
age number(4)
)
alter table Sailor1 add primary key(sid)
create table Boats(
bid integer,
bname char(20),
color char(10)
)
alter table Boats add primary key(bid)
create table Reserve1(
sid integer,
bid integer,
day date,
foreign key(sid) references Sailor1(sid),
foreign key(bid) references Boats(bid),
primary key(sid,bid)
)

insert into Sailor1 values (22,'Dustin',7,45.0)
insert into Sailor1 values (29,'Brutus',1,33.0)
```

```
insert into Sailor1 values (31,'Lubber',8,55.0)
insert into Sailor1 values (32,'Andy',8,25.5)
insert into Sailor1 values(58,'Rusty',10,35.0)
insert into Sailor1 values(64,'Horatio',7,35.0)
insert into Sailor1 values(71,'Zorba',10,16.0)
insert into Sailor1 values(74,'Horatio',9,35.0)
insert into Sailor1 values(85,'Art',3,25.5)
insert into Sailor1 values(95,'Bob',3,63.5)
Select* from Sailor1

insert into Boats values(101,'interlake','blue')
insert into Boats values(102,'interlake','red')
insert into Boats values(103,'clipper','green')
insert into Boats values(104,'marine','red')
Select* from Boats

insert into Reserve1 values(22,101,'10-october-98')
insert into Reserve1 values(22,102,'10-october-98')
insert into Reserve1 values(22,103,'10-august-98')
insert into Reserve1 values(22,104,'10-july-98')
insert into Reserve1 values(31,102,'11-october-98')
insert into Reserve1 values(31,103,'11-june-98')
insert into Reserve1 values(31,104,'10-december-98')
insert into Reserve1 values(64,101,'9-may-98')
insert into Reserve1 values(64,102,'10-may-98')
insert into Reserve1 values(74,103,'9-august-98')
Select* from Reserve1

SELECT DISTINCT S.sname, S.age
FROM Sailor1 S

SELECT S.sid, S.sname, S.rating, S.age
FROM Sailor1 S
WHERE S.rating>7

SELECT S.sname
FROM Sailor1 S, Reserve1 R
WHERE S.sid=R.sid AND R.bid=103

SELECT S.sname
FROM Sailor1 S, Reserve1 R
WHERE S.sid=R.sid AND R.bid=102

SELECT S.sname
FROM Sailor1 S, Reserve1 R, Boats B
WHERE S.sid=R.sid AND R.bid=B.bid AND B.color='red'
```

```
SELECT B.color  
FROM Sailor1 S, Reserve1 R, Boats B
```

ORA-00922: missing or invalid option

More Details: <https://docs.oracle.com/error-help/db/ora-00922>

Statement **144**



Edit

```
SELECT B.color  
FROM Sailor1 S, Reserve1 R, Boats B  
WHERE S.sname='Lubber'
```

COLOR
blue
red
red

red
green
red
red

red

[Download CSV](#)

40 rows selected.

Statement **145**[Edit](#)

```
SELECT S.sname  
FROM Sailor1 S, Reserve1 R  
WHERE S.sid=R.sid
```

SNAME
Dustin
Dustin
Dustin
Dustin
Lubber
Lubber

Lubber
Horatio
Horatio
Horatio

[Download CSV](#)

10 rows selected.

Statement **146**[Edit](#)

```
SELECT S.sname, S.rating+1 rating
FROM Sailor1 S, Reserve R1, RESERVES R2
WHERE S.sid=R.sid AND S.sid=R2.sid
AND R1.day=R2.day AND R1.bid<>R2.bid
```

ORA-00904: "R"."SID": invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>Statement **147**[Edit](#)

```
create table Reserves(
    sid integer primary key,
    bid integer,
    day date
    location varchar(10)
```

ORA-00907: missing right parenthesis

More Details: <https://docs.oracle.com/error-help/db/ora-00907>Statement **148**[Edit](#)

)

Invalid statement

Statement <b>149</b>	<pre>create table Reserve(     sid integer primary key,     bid integer,     day date     location varchar(10)</pre> <p>ORA-00907: missing right parenthesis</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00907">https://docs.oracle.com/error-help/db/ora-00907</a></p>
Statement <b>150</b>	<pre>)</pre> <p>Invalid statement</p>
Statement <b>151</b>	<pre>create table Reserve(     sid integer primary key,     bid integer,     day date     location varchar(10) )</pre> <p>ORA-00907: missing right parenthesis</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00907">https://docs.oracle.com/error-help/db/ora-00907</a></p>
Statement <b>152</b>	<pre>create table Reserve(     sid integer primary key,     bid integer,     day date     location varchar )</pre> <p>ORA-00907: missing right parenthesis</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00907">https://docs.oracle.com/error-help/db/ora-00907</a></p>

Statement **153**

Edit

```
create table Reserve(
    sid integer primary key,
    bid integer,
    day date,
    location varchar(10)
)
```

ORA-00955: name is already used by an existing object

More Details: <https://docs.oracle.com/error-help/db/ora-00955>

Statement **154**

Edit

```
desc Reserve
```

TABLE RESERVE

Column	Null?	Type
SID	NOT NULL	NUMBER
BID	-	NUMBER
DAY	-	DATE
LOCATION	-	VARCHAR2(10)

[Download CSV](#)

4 rows selected.

Statement **155**

Edit

```
create table Sailor(
    sid integer,
    sname char(15),
    rating integer,
    age number(4),
    price number(4)
)
```

ORA-00955: name is already used by an existing object

More Details: <https://docs.oracle.com/error-help/db/ora-00955>

Statement **156**



Edit

desc Sailor

TABLE SAILOR

Column	Null?	Type
SID	-	NUMBER
SNAME	-	CHAR(15)
RATING	-	NUMBER
AGE	-	NUMBER(4,0)
PRICE	-	NUMBER(4,0)

Download CSV

5 rows selected.

Statement **157**



Edit

```
insert into Reserve values (22,101,'10-october-98','GOA')
insert into Reserve values (58,102,'10-october-98','GOKARNA')
insert into Sailor values (22,'Dustin',7,45.0,400)
insert into Sailor values (31,'Lubber',8,55.5,450)
insert into Sailor values (58,'Rusty',10,35.0,300)
```

ORA-00905: missing keyword

More Details: <https://docs.oracle.com/error-help/db/ora-00905>

Statement **158**



Edit

```
insert into Reserve values (22,101,'10-october-98','GOA')
```

ORA-00001: unique constraint (SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203839) v  
06512: at "SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **159**



Edit

```
insert into Reserve values (22,101,'10-october-98','GOA')
insert into Reserve values (58,102,'10-october-98','GOKARNA')
insert into Sailor values (22,'Dustin',7,45.0,400)
insert into Sailor values (31,'Lubber',8,55.5,450)
insert into Sailor values (58,'Rusty',10,35.0,300)
```

ORA-00905: missing keyword

More Details: <https://docs.oracle.com/error-help/db/ora-00905>

Statement **160**



Edit

```
insert into Reserve values (22,101,'10-october-98','GOA')
```

ORA-00001: unique constraint

(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203839) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **161**



Edit

```
insert into Reserve values (23,101,'10-october-98','GOA')
```

ORA-00001: unique constraint

(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203839) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **162**



Edit

```
insert into Reserve values (53,102,'10-october-98','GOKARNA')
```

ORA-00001: unique constraint

(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203839) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **163**



Edit

```
insert into Sailor values (22,'Dustin',7,45.0,400)
```

1 row(s) inserted.

Statement **164**



Edit

```
insert into Sailor values (31,'Lubber',8,55.5,450)
```

1 row(s) inserted.

Statement **165**



Edit

```
insert into Sailor values (58,'Rusty',10,35.0,300)
```

1 row(s) inserted.

Statement **166**



Edit

```
SELECT* FROM Sailor S, Reserve R
```

SID	SNAME	RATING	AGE	PRICE	SID	BID	DAY	LOCATION
22	Dustin	7	45	400	22	101	10-OCT-98	GOA
31	Lubber	8	56	450	22	101	10-OCT-98	GOA
58	Rusty	10	35	300	22	101	10-OCT-98	GOA
23	Dustin	7	45	400	22	101	10-OCT-98	GOA
31	Lubber	8	56	450	22	101	10-OCT-	GOA

							98	
53	Rusty	10	35	300	22	101	10-OCT-98	GC
22	Dustin	7	45	400	22	101	10-OCT-98	GC
31	Lubber	8	56	450	22	101	10-OCT-98	GC
58	Rusty	10	35	300	22	101	10-OCT-98	GC
22	Dustin	7	45	400	23	101	10-OCT-98	GC
31	Lubber	8	56	450	23	101	10-OCT-98	GC
58	Rusty	10	35	300	23	101	10-OCT-98	GC
23	Dustin	7	45	400	23	101	10-OCT-98	GC
31	Lubber	8	56	450	23	101	10-OCT-98	GC
53	Rusty	10	35	300	23	101	10-OCT-98	GC
22	Dustin	7	45	400	23	101	10-OCT-98	GC

31	Lubber	8	56	450	23	101	10-OCT-98	GC
58	Rusty	10	35	300	23	101	10-OCT-98	GC
22	Dustin	7	45	400	53	102	10-OCT-98	GC
31	Lubber	8	56	450	53	102	10-OCT-98	GC
58	Rusty	10	35	300	53	102	10-OCT-98	GC
23	Dustin	7	45	400	53	102	10-OCT-98	GC
31	Lubber	8	56	450	53	102	10-OCT-98	GC
53	Rusty	10	35	300	53	102	10-OCT-98	GC
22	Dustin	7	45	400	53	102	10-OCT-98	GC
31	Lubber	8	56	450	53	102	10-OCT-98	GC
58	Rusty	10	35	300	53	102	10-OCT-98	GC

[Download CSV](#)

27 rows selected.

Statement **167**[Edit](#)

```
insert into Sailor values (23,'Dustin',7,45.0,400)
```

1 row(s) inserted.

Statement **168**[Edit](#)

```
insert into Sailor values (31,'Lubber',8,55.5,450)
```

1 row(s) inserted.

Statement **169**[Edit](#)

```
insert into Sailor values (53,'Rusty',10,35.0,300)
```

1 row(s) inserted.

Statement **170**[Edit](#)

```
SELECT* FROM Sailor S, Reserve R
```

SID	SNAME	RATING	AGE	PRICE	SID	BID	DAY	LOCATION
22	Dustin	7	45	400	22	101	10-OCT-98	GOA
31	Lubber	8	56	450	22	101	10-OCT-98	GOA
58	Rusty	10	35	300	22	101	10-OCT-98	GOA
23	Dustin	7	45	400	22	101	10-OCT-98	GOA

31	Lubber	8	56	450	22	101	10-OCT-98	GC
53	Rusty	10	35	300	22	101	10-OCT-98	GC
22	Dustin	7	45	400	22	101	10-OCT-98	GC
31	Lubber	8	56	450	22	101	10-OCT-98	GC
58	Rusty	10	35	300	22	101	10-OCT-98	GC
23	Dustin	7	45	400	22	101	10-OCT-98	GC
31	Lubber	8	56	450	22	101	10-OCT-98	GC
53	Rusty	10	35	300	22	101	10-OCT-98	GC
22	Dustin	7	45	400	23	101	10-OCT-98	GC
31	Lubber	8	56	450	23	101	10-OCT-98	GC
58	Rusty	10	35	300	23	101	10-OCT-98	GC
23	Dustin	7	45	400	23	101	10-OCT-98	GC

31	Lubber	8	56	450	23	101	10-OCT-98	GC
53	Rusty	10	35	300	23	101	10-OCT-98	GC
22	Dustin	7	45	400	23	101	10-OCT-98	GC
31	Lubber	8	56	450	23	101	10-OCT-98	GC
58	Rusty	10	35	300	23	101	10-OCT-98	GC
23	Dustin	7	45	400	23	101	10-OCT-98	GC
31	Lubber	8	56	450	23	101	10-OCT-98	GC
53	Rusty	10	35	300	23	101	10-OCT-98	GC
22	Dustin	7	45	400	53	102	10-OCT-98	GC
31	Lubber	8	56	450	53	102	10-OCT-98	GC
58	Rusty	10	35	300	53	102	10-OCT-98	GC

23	Dustin	7	45	400	53	102	10-OCT-98	GC
31	Lubber	8	56	450	53	102	10-OCT-98	GC
53	Rusty	10	35	300	53	102	10-OCT-98	GC
22	Dustin	7	45	400	53	102	10-OCT-98	GC
31	Lubber	8	56	450	53	102	10-OCT-98	GC
58	Rusty	10	35	300	53	102	10-OCT-98	GC
23	Dustin	7	45	400	53	102	10-OCT-98	GC
31	Lubber	8	56	450	53	102	10-OCT-98	GC
53	Rusty	10	35	300	53	102	10-OCT-98	GC

[Download CSV](#)

36 rows selected.

Statement **171**[Edit](#)`SELECT* FROM Sailor S, Reserve R`

SID	SNAME	RATING	AGE	PRICE	SID	BID	DAY	LO
22	Dustin	7	45	400	22	101	10-OCT-98	GC
31	Lubber	8	56	450	22	101	10-OCT-98	GC
58	Rusty	10	35	300	22	101	10-OCT-98	GC
23	Dustin	7	45	400	22	101	10-OCT-98	GC
31	Lubber	8	56	450	22	101	10-OCT-98	GC
53	Rusty	10	35	300	22	101	10-OCT-98	GC
22	Dustin	7	45	400	22	101	10-OCT-98	GC
31	Lubber	8	56	450	22	101	10-OCT-98	GC
58	Rusty	10	35	300	22	101	10-OCT-98	GC
23	Dustin	7	45	400	22	101	10-OCT-98	GC
31	Lubber	8	56	450	22	101	10-OCT-98	GC
53	Rusty	10	35	300	22	101	10-OCT-98	GC
22	Dustin	7	45	400	23	101	10-OCT-98	GC
31	Lubber	8	56	450	23	101	10-OCT-98	GC
58	Rusty	10	35	300	23	101	10-OCT-98	GC
23	Dustin	7	45	400	23	101	10-OCT-98	GC
31	Lubber	8	56	450	23	101	10-OCT-98	GC
53	Rusty	10	35	300	23	101	10-OCT-98	GC
22	Dustin	7	45	400	23	101	10-OCT-98	GC

31	Lubber	8	56	450	23	101	10-OCT-98	GC
58	Rusty	10	35	300	23	101	10-OCT-98	GC
23	Dustin	7	45	400	23	101	10-OCT-98	GC
31	Lubber	8	56	450	23	101	10-OCT-98	GC
53	Rusty	10	35	300	23	101	10-OCT-98	GC
22	Dustin	7	45	400	53	102	10-OCT-98	GC
31	Lubber	8	56	450	53	102	10-OCT-98	GC
58	Rusty	10	35	300	53	102	10-OCT-98	GC
23	Dustin	7	45	400	53	102	10-OCT-98	GC
31	Lubber	8	56	450	53	102	10-OCT-98	GC
53	Rusty	10	35	300	53	102	10-OCT-98	GC
22	Dustin	7	45	400	53	102	10-OCT-98	GC
31	Lubber	8	56	450	53	102	10-OCT-98	GC
58	Rusty	10	35	300	53	102	10-OCT-98	GC
23	Dustin	7	45	400	53	102	10-OCT-98	GC
31	Lubber	8	56	450	53	102	10-OCT-98	GC
53	Rusty	10	35	300	53	102	10-OCT-98	GC

[Download CSV](#)

36 rows selected.

Statement **172**

Edit

WHERE S.sid=R.sid **AND** R.bid=**103**

Invalid statement

Statement **173**

Edit

**SELECT\*** FROM Sailor S, Reserve R

SID	SNAME	RATING	AGE	PRICE	SID	BID	DAY	LOCATION
22	Dustin	7	45	400	22	101	10-OCT-98	GOA
31	Lubber	8	56	450	22	101	10-OCT-98	GOA
58	Rusty	10	35	300	22	101	10-OCT-98	GOA
23	Dustin	7	45	400	22	101	10-OCT-98	GOA
31	Lubber	8	56	450	22	101	10-OCT-98	GOA
53	Rusty	10	35	300	22	101	10-OCT-98	GOA
22	Dustin	7	45	400	22	101	10-OCT-98	GOA
31	Lubber	8	56	450	22	101	10-OCT-98	GOA

58	Rusty	10	35	300	22	101	10-OCT-98	GC
23	Dustin	7	45	400	22	101	10-OCT-98	GC
31	Lubber	8	56	450	22	101	10-OCT-98	GC
53	Rusty	10	35	300	22	101	10-OCT-98	GC
22	Dustin	7	45	400	23	101	10-OCT-98	GC
31	Lubber	8	56	450	23	101	10-OCT-98	GC
58	Rusty	10	35	300	23	101	10-OCT-98	GC
23	Dustin	7	45	400	23	101	10-OCT-98	GC
31	Lubber	8	56	450	23	101	10-OCT-98	GC
53	Rusty	10	35	300	23	101	10-OCT-98	GC
22	Dustin	7	45	400	23	101	10-OCT-98	GC
31	Lubber	8	56	450	23	101	10-OCT-98	GC

58	Rusty	10	35	300	23	101	10-OCT-98	GC
23	Dustin	7	45	400	23	101	10-OCT-98	GC
31	Lubber	8	56	450	23	101	10-OCT-98	GC
53	Rusty	10	35	300	23	101	10-OCT-98	GC
22	Dustin	7	45	400	53	102	10-OCT-98	GC
31	Lubber	8	56	450	53	102	10-OCT-98	GC
58	Rusty	10	35	300	53	102	10-OCT-98	GC
23	Dustin	7	45	400	53	102	10-OCT-98	GC
31	Lubber	8	56	450	53	102	10-OCT-98	GC
53	Rusty	10	35	300	53	102	10-OCT-98	GC
22	Dustin	7	45	400	53	102	10-OCT-98	GC

31	Lubber	8	56	450	53	102	10-OCT-98	GC
58	Rusty	10	35	300	53	102	10-OCT-98	GC
23	Dustin	7	45	400	53	102	10-OCT-98	GC
31	Lubber	8	56	450	53	102	10-OCT-98	GC
53	Rusty	10	35	300	53	102	10-OCT-98	GC

[Download CSV](#)

36 rows selected.

Statement <b>174</b>	<pre>WHERE S.sid=R.sid AND R.bid=103</pre> <p>Invalid statement</p>
Statement <b>175</b>	<pre>SELECT* FROM Sailor S, Reserve R WHERE S.sid=R.sid AND R.bid=103</pre> <p>no data found</p>
Statement <b>176</b>	<pre>SELECT S.sname FROM Sailor S, Reserve R WHERE S.sid=R.sid AND R.bid =102</pre> <p><b>SNAME</b></p>

Rusty
Rusty

[Download CSV](#)

2 rows selected.

Statement **177**[Edit](#)

```
SELECT S.sname  
FROM Sailor S, Reserve R  
WHERE S.sid=R.sid AND R.bid =101
```

SNAME
Dustin
Dustin
Dustin
Dustin

[Download CSV](#)

4 rows selected.

Statement **178**[Edit](#)

```
SELECT S.sname  
FROM Sailor S, Reserve R  
WHERE S.sid=R.sid AND R.bid =103
```

no data found

Statement **179**[Edit](#)

```
create table Sailors(  
sid: integer,  
sname: string,  
rating:integer,
```

```
age:real
```

ORA-00902: invalid datatype

Statement **180**



Edit

```
create table Sailor1(
    sid: integer,
    sname: string,
    rating:integer,
    age:real
)
```

ORA-00902: invalid datatype

More Details: <https://docs.oracle.com/error-help/db/ora-00902>

Statement **181**



Edit

```
create table Sailor1(
    sid: integer,
    sname: varchar(20),
    rating:integer,
    age:real
)
```

ORA-00902: invalid datatype

More Details: <https://docs.oracle.com/error-help/db/ora-00902>

Statement **182**



Edit

```
create table Sailor1(
    sid: integer,
    sname: varchar(20),
    rating:integer,
    age: number(4)
)
```

ORA-00902: invalid datatype

More Details: <https://docs.oracle.com/error-help/db/ora-00902>

Statement **183**



Edit

```
create table Sailor1(
    sid integer,
    sname char(20),
    rating integer,
    age number(4)
)
```

ORA-00902: invalid datatype

More Details: <https://docs.oracle.com/error-help/db/ora-00902>

Statement **184**



Edit

```
create table Sailor1(
    sid integer,
    sname char(20),
    rating integer,
    age number(4)
)
```

ORA-00955: name is already used by an existing object

More Details: <https://docs.oracle.com/error-help/db/ora-00955>

Statement **185**



Edit

```
create table Boats(
    bid integer,
    bname char(20),
    color char(10)
)
```

ORA-00902: invalid datatype

More Details: <https://docs.oracle.com/error-help/db/ora-00902>

Statement **186**



Edit

```
create table Boats(
    bid integer,
    bname char(20),
    color char(10)
)
```

ORA-00907: missing right parenthesis

More Details: <https://docs.oracle.com/error-help/db/ora-00907>

Statement **187**



Edit

```
create table Boats(
    bid integer,
    bname char(20),
    color char(10)
)
```

ORA-00955: name is already used by an existing object

More Details: <https://docs.oracle.com/error-help/db/ora-00955>

Statement **188**



Edit

```
create table Reserve1(
    sid integer primary key,
    bid integer primary key,
    day date
)
```

ORA-02260: table can have only one primary key

More Details: <https://docs.oracle.com/error-help/db/ora-02260>

Statement **189**



Edit

```
create table Boats(
    bid integer primary key,
    bname char(20),
    color char(10)
)
```

ORA-00955: name is already used by an existing object

More Details: <https://docs.oracle.com/error-help/db/ora-00955>

Statement **190**



Edit

```
alter table Boats add primary key(sid)
```

ORA-00904: "SID": invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>

Statement **191**



Edit

```
alter table Boats add primary key(bid)
```

ORA-02260: table can have only one primary key

More Details: <https://docs.oracle.com/error-help/db/ora-02260>

Statement **192**



Edit

```
alter table Sailor1 add primary key(sid)
```

ORA-02260: table can have only one primary key

More Details: <https://docs.oracle.com/error-help/db/ora-02260>

Statement **193**



Edit

```
create table Reserve1(
    sid integer primary key,
    bid integer primary key,
    day date
)
```

ORA-02260: table can have only one primary key

More Details: <https://docs.oracle.com/error-help/db/ora-02260>

Statement **194**



Edit

```
create table Reserve1(
    sid integer,
    bid integer,
    day date,
    foreign key(sid) references Sailor1(sid),
    foreign key(bid) references Boats(bid),
    primary key(sid,bid)
)
```

ORA-00955: name is already used by an existing object

More Details: <https://docs.oracle.com/error-help/db/ora-00955>

Statement **195**



Edit

```
SELECT DISTINCT S.name, S.age  
FROM Sailors S
```

ORA-00904: "S"."NAME": invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>

Statement **196**



Edit

```
SELECT DISTINCT S.sname, S.age  
FROM Sailors S
```

SNAME	AGE
Rusty	35
Lubber	56
Dustin	45

Download CSV

3 rows selected.

Statement **197**



Edit

```
insert into Sailor1 values (22,'Dustin',7,45.0)
```

ORA-00001: unique constraint

(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203841) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **198**



Edit

```
insert into Sailor1 values (29,'Brutus',1,33.0)
```

ORA-00001: unique constraint (SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203841) v  
06512: at "SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **199**



Edit

```
insert into Sailor1 values (31, 'Lubber', 8, 55.0)
```

ORA-00001: unique constraint  
(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203841) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **200**



Edit

```
insert into Sailor1 values (32, 'Andy', 8, 25.5)
```

ORA-00001: unique constraint  
(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203841) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **201**



Edit

```
insert into Sailor1 values (29, 'Brutus', 1, 33.0)
```

ORA-00001: unique constraint  
(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203841) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **202**



Edit

```
insert into Sailor1 values (22, 'Dustin', 7, 45.0)
```

ORA-00001: unique constraint  
(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203841) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement <b>203</b>  	<pre>insert into Sailor1 values (32, 'Andy', 8, 25.5)</pre> <p>ORA-00001: unique constraint (SQL_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS_C00147203841) violated ORA-06512: at "SYS.DBMS_SQL", line 1721</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00001">https://docs.oracle.com/error-help/db/ora-00001</a></p>
Statement <b>204</b>  	<pre>insert into Sailor1 values(58, 'Rusty', 10, 35.0)</pre> <p>ORA-00001: unique constraint (SQL_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS_C00147203841) violated ORA-06512: at "SYS.DBMS_SQL", line 1721</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00001">https://docs.oracle.com/error-help/db/ora-00001</a></p>
Statement <b>205</b>  	<pre>insert into Sailor1 values(64, 'Horatio', 7, 35.0)</pre> <p>ORA-00001: unique constraint (SQL_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS_C00147203841) violated ORA-06512: at "SYS.DBMS_SQL", line 1721</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00001">https://docs.oracle.com/error-help/db/ora-00001</a></p>
Statement <b>206</b>  	<pre>insert into Sailor1 values(71, 'Zorba', 10, 16.0)</pre> <p>ORA-00001: unique constraint (SQL_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS_C00147203841) violated ORA-06512: at "SYS.DBMS_SQL", line 1721</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00001">https://docs.oracle.com/error-help/db/ora-00001</a></p>
Statement <b>207</b>  	<pre>insert into Sailor1 values(85, 'Art', 3, 25.5)</pre>

ORA-00001: unique constraint (SQL\_BZPFPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203841) v  
06512: at "SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **208**



Edit

```
insert into Sailor1 values(74, 'Horatio', 9, 35.0)
```

ORA-00001: unique constraint  
(SQL\_BZPFPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203841) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **209**



Edit

```
insert into Sailor1 values(95, 'Bob', 3, 63.5)
```

ORA-00001: unique constraint  
(SQL\_BZPFPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203841) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **210**



Edit

```
desc Sailor1
```

TABLE SAILOR1

Column	Null?	Type
SID	NOT NULL	NUMBER
SNAME	-	CHAR(20)
RATING	-	NUMBER
AGE	-	NUMBER(4,0)

[Download CSV](#)

4 rows selected.

Statement **211**[Edit](#)

```
Select* from Sailor1
```

SID	SNAME	RATING	AGE
22	Dustin	7	45
29	Brutus	1	33
31	Lubber	8	55
32	Andy	8	26
58	Rusty	10	35
64	Horatio	7	35
71	Zorba	10	16
85	Art	3	26
74	Horatio	9	35
95	Bob	3	64

[Download CSV](#)

10 rows selected.

Statement **212**[Edit](#)

```
insert into Reserve1 values(22,101,'10-october-98')
```

ORA-00001: unique constraint

(SQL\_BZPFPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203842) violated ORA-06512: at

"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **213**



Edit

```
insert into Reserve1 values(22,102,'10-october-98')
```

ORA-00001: unique constraint

(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203842) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **214**



Edit

```
insert into Reserve1 values(22,103,'10-august-98')
```

ORA-00001: unique constraint

(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203842) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **215**



Edit

```
insert into Reserve1 values(74,103,'9-august-98')
```

ORA-00001: unique constraint

(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203842) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **216**



Edit

```
Select* from Reserve1
```

SID	BID	DAY
22	101	10-OCT-98
22	102	10-OCT-98

22	103	10-AUG-98
22	104	10-JUL-98
31	102	11-OCT-98
31	103	11-JUN-98
31	104	10-DEC-98
64	101	09-MAY-98
64	102	10-MAY-98
74	103	09-AUG-98

[Download CSV](#)

10 rows selected.

Statement **217**[Edit](#)

```
insert into Reserve1 values(22,103,'10-august-98')
```

ORA-00001: unique constraint

(SQL\_BZPFFIAJXURYXRCUZNBBCOWDT.SYS\_C00147203842) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721More Details: <https://docs.oracle.com/error-help/db/ora-00001>Statement **218**[Edit](#)

```
insert into Boats values(101,'interlake','blue')
```

ORA-00001: unique constraint

(SQL\_BZPFFIAJXURYXRCUZNBBCOWDT.SYS\_C00147203840) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement <b>219</b>	<pre>insert into Boats values(102,'interlake','red')</pre> <p>ORA-00001: unique constraint (SQL_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS_C00147203840) violated ORA-06512: at "SYS.DBMS_SQL", line 1721</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00001">https://docs.oracle.com/error-help/db/ora-00001</a></p>
Statement <b>220</b>	<pre>insert into Boats values(103,'clipper','green')</pre> <p>ORA-00001: unique constraint (SQL_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS_C00147203840) violated ORA-06512: at "SYS.DBMS_SQL", line 1721</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00001">https://docs.oracle.com/error-help/db/ora-00001</a></p>
Statement <b>221</b>	<pre>insert into Boats values(104,'marine','red')</pre> <p>ORA-00001: unique constraint (SQL_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS_C00147203840) violated ORA-06512: at "SYS.DBMS_SQL", line 1721</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00001">https://docs.oracle.com/error-help/db/ora-00001</a></p>
Statement <b>222</b>	<pre>insert into Reserve1 values(22,101,'10-october-98')</pre> <p>ORA-00001: unique constraint (SQL_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS_C00147203842) violated ORA-06512: at "SYS.DBMS_SQL", line 1721</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00001">https://docs.oracle.com/error-help/db/ora-00001</a></p>
Statement <b>223</b>	<pre>insert into Reserve1 values(22,102,'10-october-98')</pre>

ORA-00001: unique constraint (SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203842) v  
06512: at "SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **224**



Edit

```
insert into Reserve1 values(22,103, '10-august-98')
```

ORA-00001: unique constraint  
(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203842) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **225**



Edit

```
insert into Reserve1 values(22,104, '10-july-98')
```

ORA-00001: unique constraint  
(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203842) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **226**



Edit

```
insert into Reserve1 values(31,102, '11-october-98')
```

ORA-00001: unique constraint  
(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203842) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement **227**



Edit

```
insert into Reserve1 values(31,103, '11-june-98')
```

ORA-00001: unique constraint  
(SQL\_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS\_C00147203842) violated ORA-06512: at  
"SYS.DBMS\_SQL", line 1721

More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Statement <b>228</b>	<p><code>insert into Reserve1 values(31,104, '10-december-98')</code></p> <p>ORA-00001: unique constraint (SQL_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS_C00147203842) violated ORA-06512: at "SYS.DBMS_SQL", line 1721</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00001">https://docs.oracle.com/error-help/db/ora-00001</a></p>
Statement <b>229</b>	<p><code>insert into Reserve1 values(64,101, '9-may-98')</code></p> <p>ORA-00001: unique constraint (SQL_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS_C00147203842) violated ORA-06512: at "SYS.DBMS_SQL", line 1721</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00001">https://docs.oracle.com/error-help/db/ora-00001</a></p>
Statement <b>230</b>	<p><code>insert into Reserve1 values(64,102, '10-may-98')</code></p> <p>ORA-00001: unique constraint (SQL_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS_C00147203842) violated ORA-06512: at "SYS.DBMS_SQL", line 1721</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00001">https://docs.oracle.com/error-help/db/ora-00001</a></p>
Statement <b>231</b>	<p><code>insert into Reserve1 values(74,103, '9-august-98')</code></p> <p>ORA-00001: unique constraint (SQL_BZPFPPIAJXURYXRCUZNBBCOWDT.SYS_C00147203842) violated ORA-06512: at "SYS.DBMS_SQL", line 1721</p> <p>More Details: <a href="https://docs.oracle.com/error-help/db/ora-00001">https://docs.oracle.com/error-help/db/ora-00001</a></p>
Statement <b>232</b>	<p><code>Select* from Reserve1</code></p>

<b>SID</b>	<b>BID</b>	<b>DAY</b>
22	101	10-OCT-98
22	102	10-OCT-98
22	103	10-AUG-98
22	104	10-JUL-98
31	102	11-OCT-98
31	103	11-JUN-98
31	104	10-DEC-98
64	101	09-MAY-98
64	102	10-MAY-98
74	103	09-AUG-98

[Download CSV](#)

10 rows selected.

Statement **233**



Edit

Select\* from Boats

<b>BID</b>	<b>BNAME</b>	<b>COLOR</b>
101	interlake	blue
102	interlake	red
103	clipper	green
104	marine	red

[Download CSV](#)

4 rows selected.

Statement **234**[Edit](#)

```
SELECT DISTINCT S.sname, S.age  
FROM Sailors S
```

SNAME	AGE
Rusty	35
Lubber	56
Dustin	45

[Download CSV](#)

3 rows selected.

Statement **235**[Edit](#)

```
SELECT S.sid, S.sname, S.rating, S.age  
FROM Sailors AS S  
WHERE S.rating>7
```

ORA-00933: SQL command not properly ended

More Details: <https://docs.oracle.com/error-help/db/ora-00933>Statement **236**[Edit](#)

```
SELECT DISTINCT S.sname, S.age  
FROM Sailor1 S
```

SNAME	AGE
Brutus	33

Lubber	55
Horatio	35
Bob	64
Rusty	35
Andy	26
Dustin	45
Zorba	16
Art	26

[Download CSV](#)

9 rows selected.

Statement **237**[Edit](#)

```
SELECT S.sid, S.sname, S.rating, S.age
FROM Sailor1 AS S
WHERE S.rating>7
```

ORA-00933: SQL command not properly ended

More Details: <https://docs.oracle.com/error-help/db/ora-00933>Statement **238**[Edit](#)

```
SELECT S.sid, S.sname, S.rating, S.age
FROM Sailor1 S
WHERE S.rating>7
```

SID	SNAME	RATING	AGE
31	Lubber	8	55
32	Andy	8	26

58	Rusty	10	35
71	Zorba	10	16
74	Horatio	9	35

[Download CSV](#)

5 rows selected.

Statement **239**



Edit

```
SELECT S.sname
FROM Sailors S, Reserves R
WHERE S.sid=R.sid AND R.bid=103
```

no data found

Statement **240**



Edit

```
SELECT S.name
FROM Sailors S, Reserve R
WHERE S.sid=R.sid AND R.bid=103
```

ORA-00904: "S"."NAME": invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>

Statement **241**



Edit

```
SELECT S.sname
FROM Sailor1 S, Reserve1 R
WHERE S.sid=R.sid AND R.bid=103
```

SNAME
Dustin
Lubber
Horatio

[Download CSV](#)

3 rows selected.

Statement **242**[Edit](#)

```
SELECT S.name  
FROM Sailor1 S, Reserve1 R  
WHERE S.sid=R.sid AND R.bid=103
```

ORA-00904: "S"."NAME": invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>Statement **243**[Edit](#)

```
SELECT S.sname  
FROM Sailor1 S, Reserve1 R  
WHERE S.sid=R.sid AND R.bid=102
```

SNAME
Dustin
Lubber
Horatio

[Download CSV](#)

3 rows selected.

Statement **244**[Edit](#)

```
SELECT S.sname  
FROM Sailor1 S, Reserve1 R, Boats B  
S.sname='Lubber'
```

ORA-00933: SQL command not properly ended

More Details: <https://docs.oracle.com/error-help/db/ora-00933>

Statement **245**

Edit

```
SELECT S.sname  
FROM Sailor1 S, Reserve1 R, Boats B  
WHERE S.sid=R.sid AND R.bid=B.bid AND B.color='red'
```

**SNAME**

Dustin

Dustin

Lubber

Lubber

Horatio

Download CSV

5 rows selected.

Statement **246**

Edit

```
SELECT B.color  
FROM Sailor1, Reserve1 R, Boats B  
S.sname='Lubber'
```

ORA-00933: SQL command not properly ended

More Details: <https://docs.oracle.com/error-help/db/ora-00933>Statement **247**

Edit

```
SELECT B.color  
FROM Sailor1, Reserve1 R, Boats B  
WHERE S.sname='Lubber'
```

ORA-00904: "S"."SNAME": invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>

Statement **248**

Edit

```
create table Reserve(
    sid integer primary key,
    bid integer,
    day date,
    location varchar(10)
)
desc Reserve
create table Sailor(
    sid integer,
    sname char(15),
    rating integer,
    age number(4),
    price number(4)
)
desc Sailor

insert into Reserve values (23,101,'10-october-98','GOA')
insert into Reserve values (53,102,'10-october-98','GOKARNA')
insert into Sailor values (23,'Dustin',7,45.0,400)
insert into Sailor values (31,'Lubber',8,55.5,450)
insert into Sailor values (53,'Rusty',10,35.0,300)
SELECT* FROM Sailor S, Reserve R

SELECT* FROM Sailor S, Reserve R
WHERE S.sid=R.sid AND R.bid=103

SELECT S.sname
FROM Sailor S, Reserve R
WHERE S.sid=R.sid AND R.bid =102

SELECT S.sname
FROM Sailor S, Reserve R
WHERE S.sid=R.sid AND R.bid =101

SELECT S.sname
FROM Sailor S, Reserve R
WHERE S.sid=R.sid AND R.bid =103

create table Sailor1(
    sid integer,
    sname char(20),
    rating integer,
    age number(4)
)
alter table Sailor1 add primary key(sid)
```

```
create table Boats(
    bid integer,
    bname char(20),
    color char(10)
)
alter table Boats add primary key(bid)
create table Reserve1(
    sid integer,
    bid integer,
    day date,
    foreign key(sid) references Sailor1(sid),
    foreign key(bid) references Boats(bid),
    primary key(sid,bid)
)

insert into Sailor1 values (22,'Dustin',7,45.0)
insert into Sailor1 values (29,'Brutus',1,33.0)
insert into Sailor1 values (31,'Lubber',8,55.0)
insert into Sailor1 values (32,'Andy',8,25.5)
insert into Sailor1 values(58,'Rusty',10,35.0)
insert into Sailor1 values(64,'Horatio',7,35.0)
insert into Sailor1 values(71,'Zorba',10,16.0)
insert into Sailor1 values(74,'Horatio',9,35.0)
insert into Sailor1 values(85,'Art',3,25.5)
insert into Sailor1 values(95,'Bob',3,63.5)
Select* from Sailor1

insert into Boats values(101,'interlake','blue')
insert into Boats values(102,'interlake','red')
insert into Boats values(103,'clipper','green')
insert into Boats values(104,'marine','red')
Select* from Boats

insert into Reserve1 values(22,101,'10-october-98')
insert into Reserve1 values(22,102,'10-october-98')
insert into Reserve1 values(22,103,'10-august-98')
insert into Reserve1 values(22,104,'10-july-98')
insert into Reserve1 values(31,102,'11-october-98')
insert into Reserve1 values(31,103,'11-june-98')
insert into Reserve1 values(31,104,'10-december-98')
insert into Reserve1 values(64,101,'9-may-98')
insert into Reserve1 values(64,102,'10-may-98')
insert into Reserve1 values(74,103,'9-august-98')
Select* from Reserve1

SELECT DISTINCT S.sname, S.age
```

```
FROM Sailor1 S

SELECT S.sid, S.sname, S.rating, S.age
FROM Sailor1 S
WHERE S.rating>7

SELECT S.sname
FROM Sailor1 S, Reserve1 R
WHERE S.sid=R.sid AND R.bid=103

SELECT S.sname
FROM Sailor1 S, Reserve1 R
WHERE S.sid=R.sid AND R.bid=102

SELECT S.sname
FROM Sailor1 S, Reserve1 R, Boats B
WHERE S.sid=R.sid AND R.bid=B.bid AND B.color='red'

SELECT B.color
FROM Sailor1 S, Reserve1 R, Boats B
```

ORA-00922: missing or invalid option

More Details: <https://docs.oracle.com/error-help/db/ora-00922>

Statement **249**



Edit

```
SELECT B.color
FROM Sailor1 S, Reserve1 R, Boats B
WHERE S.sname='Lubber'
```

COLOR
blue

blue
red
green

green
red

[Download CSV](#)

40 rows selected.

Statement **250**

Edit

```
SELECT S.sname  
FROM Sailor1 S, Reserve1 R  
WHERE S.sid=R.sid
```

SNAME
Dustin
Dustin
Dustin
Dustin
Lubber
Lubber
Lubber
Horatio
Horatio
Horatio

[Download CSV](#)

10 rows selected.

Statement **251**[Edit](#)

```
SELECT S.sname, S.rating+1 rating
FROM Sailor1 S, Reserve R1, RESERVES R2
WHERE S.sid=R.sid AND S.sid=R2.sid
AND R1.day=R2.day AND R1.bid>>R2.bid
```

ORA-00904: "R"."SID": invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>Statement **252**[Edit](#)

```
select * reserve1
```

ORA-00923: FROM keyword not found where expected

More Details: <https://docs.oracle.com/error-help/db/ora-00923>

Statement **253**



Edit

```
select * from Reserve1
```

SID	BID	DAY
22	101	10-OCT-98
22	102	10-OCT-98
22	103	10-AUG-98
22	104	10-JUL-98
31	102	11-OCT-98
31	103	11-JUN-98
31	104	10-DEC-98
64	101	09-MAY-98
64	102	10-MAY-98
74	103	09-AUG-98

Download CSV

10 rows selected.

Statement **254**



Edit

```
select s.sname , s.rating+1 rating
from Sailor1 S, Reserve1 R1, Reserve1 R2
where S.sid = R1.sid And S.sid = R2.sid and R1.day = R2.day and R1.bid < R2.bid
```



ORA-00911: invalid character

More Details: <https://docs.oracle.com/error-help/db/ora-00911>

Statement **255**



Edit

```
select s.sname , s.rating+1 rating
from Sailor1 S, Reserve1 R1, Reserve1 R2
where S.sid = R1.sid And S.sid = R2.sid and R1.day = R2.day and R1.bid =
```



ORA-00911: invalid character

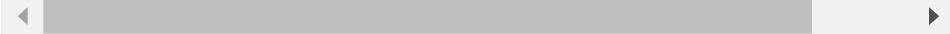
More Details: <https://docs.oracle.com/error-help/db/ora-00911>

Statement **256**



Edit

```
select s.sname , s.rating+1 rating
from Sailor1 S, Reserve1 R1, Reserve1 R2
where S.sid = R1.sid And S.sid = R2.sid and R1.day = R2.day and R1.bid =
```



ORA-00911: invalid character

More Details: <https://docs.oracle.com/error-help/db/ora-00911>

Statement **257**



Edit

```
Select S.age
from sailor1 s
where S.sname like 'B_b'
```

no data found

Statement **258**



Edit

```
SELECT S.ssname
FROM Sailors S, Reserves R, Boats B
WHERE S.sid=R.sid AND R.bid=B.bid
AND(B.color='red' OR B.color='green')
```

ORA-00904: "S"."SSNAME": invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>

Statement **259**

Edit

```
SELECT S.sname
FROM Sailors S, Reserves R, Boats B
WHERE S.sid=R.sid AND R.bid=B.bid
    AND(B.color='red' OR B.color='green')
```

**SNAME**

Rusty

Rusty

Download CSV

2 rows selected.

Statement **260**

Edit

```
SELECT S.sname
FROM Sailors S, Reserves R1, Reserves R2, Boats B1, Boats B2
WHERE S.sid=R1.sid AND R1.bid=B1.bid
    AND S.sid=R2.sid AND R2.bid=B2.bid
        AND(B.color='red' OR B.color='green')
```

ORA-00904: "B"."COLOR": invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>Statement **261**

Edit

```
SELECT S.sname
FROM Sailors S, Reserves R1, Reserves R2, Boats B1, Boats B2
WHERE S.sid=R1.sid AND R1.bid=B1.bid
    AND S.sid=R2.sid AND R2.bid=B2.bid
        AND(B1.color='red' OR B.color='green')
```

ORA-00904: "B"."COLOR": invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>

Statement **262**

Edit

```
SELECT S.sname
FROM Sailors S, Reserves R1, Reserves R2, Boats B1, Boats B2
WHERE S.sid=R1.sid AND R1.bid=B1.bid
AND S.sid=R2.sid AND R2.bid=B2.bid
AND(B1.color='red' AND B2.color='green')
```

no data found

Statement **263**

Edit

```
SELECT S.sname
FROM Sailor1 S, Reserve1 R1, Reserve1 R2, Boats B1, Boats B2
WHERE S.sid=R1.sid AND R1.bid=B1.bid
AND S.sid=R2.sid AND R2.bid=B2.bid
AND(B1.color='red' AND B2.color='green')
```

SNAME
Dustin
Dustin
Lubber
Lubber

Download CSV

4 rows selected.

Statement **264**

Edit

```
SELECT S.sname
FROM Sailor1 S, Reserve1 R, Boats B
WHERE S.sid=R.sid AND R.bid=B.bid
AND(B.color='red' OR B.color='green')
```

SNAME
Dustin

Dustin
Dustin
Lubber
Lubber
Lubber
Horatio
Horatio

[Download CSV](#)

8 rows selected.

Statement **265**[Edit](#)

```

SELECT S.sname
FROM sailor1 S, Reserve1 R, Boats B
WHERE S.sid=R.sid AND R.bid=B.bid AND B.color='red'
UNION
SELECT S2.sname
FROM Sailor1 S2, Reserve1 R2, Boats B2
WHERE S2.sid=R2.sid AND R2.bid=B2.bid AND B2.color='green'

```

ORA-00904: "B"."COLOR": invalid identifier

More Details: <https://docs.oracle.com/error-help/db/ora-00904>Statement **266**[Edit](#)

```

SELECT S2.sname
FROM Sailor1 S2, Reserve1 R2, Boats B2
WHERE S2.sid=R2.sid AND R2.bid=B2.bid AND B2.color='green'

```

SNAME
Dustin

Lubber
Horatio

[Download CSV](#)

3 rows selected.

Statement **267**[Edit](#)

```
SELECT S.sname
FROM sailor1 S, Reserve1 R, Boats B
WHERE S.sid=R.sid AND R.bid=B.bid AND B.color='red'
UNION
SELECT S2.sname
FROM Sailor1 S2, Reserve1 R2, Boats B2
WHERE S2.sid=R2.sid AND R2.bid=B2.bid AND B2.color='green'
```

SNAME
Dustin
Horatio
Lubber

[Download CSV](#)

3 rows selected.

Statement **268**[Edit](#)

```
SELECT S.sname
FROM sailor1 S, Reserve1 R, Boats B
WHERE S.sid=R.sid AND R.bid=B.bid AND B.color='red'
INTERSECT
SELECT S2.sname
FROM Sailor1 S2, Reserve1 R2, Boats B2
WHERE S2.sid=R2.sid AND R2.bid=B2.bid AND B2.color='green'
```

SNAME
Dustin
Horatio
Lubber

[Download CSV](#)

3 rows selected.

Statement **269**[Edit](#)

```
SELECT S.sid
FROM Sailors S, Reserves R, Boats B
WHERE S.sid=R.sid AND R.bid AND B.color='red'
EXCEPT
SELECT S2.sid
FROM Sailors S2, Reserves R2, Boats B2
WHERE S2.sid=R2.sid AND R2.bid=B2.bid AND B2.color='green'
```

ORA-00920: invalid relational operator

More Details: <https://docs.oracle.com/error-help/db/ora-00920>Statement **270**[Edit](#)

```
SELECT S.sid
FROM Sailors S, Reserves R, Boats B
WHERE S.sid=R.sid AND R.bid AND B.color='red'
MINUS
SELECT S2.sid
FROM Sailors S2, Reserves R2, Boats B2
WHERE S2.sid=R2.sid AND R2.bid=B2.bid AND B2.color='green'
```

ORA-00920: invalid relational operator

More Details: <https://docs.oracle.com/error-help/db/ora-00920>Statement **271**[Edit](#)

```
SELECT S.sid
FROM Sailors S, Reserves R, Boats B
```

```
WHERE S.sid=R.sid AND R.bid=B.bid AND B.color='red'  
MINUS  
SELECT S2.sid  
FROM Sailors S2, Reserves R2, Boats B2
```

SID
58

[Download CSV](#)Statement **272**[Edit](#)

```
SELECT S.sid  
FROM Sailors S  
WHERE S.rating=10  
UNION  
SELECT R.sid  
FROM RESERVES R  
WHERE R.bid=104
```

SID
58

[Download CSV](#)Statement **273**[Edit](#)

```
SELECT S.sid  
FROM Sailor1 S, Reserve1 R, Boats B  
WHERE S.sid=R.sid AND R.bid=B.bid AND B.color='red'  
MINUS  
SELECT S2.sid  
FROM Sailor1 S2, Reserve1 R2, Boats B2  
WHERE S2.sid=R2.sid AND R2.bid=B2.bid AND B2.color='green'
```

SID
64

[Download CSV](#)Statement **274**[Edit](#)

```
SELECT S.sid  
FROM Sailor1 S  
WHERE S.rating=10  
UNION  
SELECT R.sid  
FROM RESERVE1 R  
WHERE R.bid=104
```

SID
22
31
58
71

[Download CSV](#)

4 rows selected.

Statement **275**[Edit](#)

```
Select S.sname  
From Sailor1 S  
Where S.sid NOT in(  
    Select R.sid  
    From Reserve1 R  
    Where R.bid IN (  
        Select B.bid From Boats b  
        Where B.color = 'red'))
```

SNAME
Brutus
Andy
Rusty
Zorba
Horatio
Art
Bob

[Download CSV](#)

7 rows selected.

Statement **276**[Edit](#)

```
Select S.sname
  From Sailor1 S
 Where S.sid in(
   Select R.sid
     From Reserve1 R
    Where R.bid IN (
      Select B.bid From Boats b
     Where B.color = 'red'))
```

SNAME
Horatio
Lubber
Dustin

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3 rows selected.

Statement **277**[Edit](#)

```
Select S.sname
  From Sailor1 S
 Where S.sid in(
   Select R.sid
     From Reserve1 R
    Where R.bid not (
      Select B.bid From Boats b
     Where B.color = 'red'))
```

ORA-00920: invalid relational operator

More Details: <https://docs.oracle.com/error-help/db/ora-00920>Statement **278**[Edit](#)

```
Select S.sname
  From Sailor1 S
 Where S.sid not in(
   Select R.sid
     From Reserve1 R
    Where R.bid not (
      Select B.bid From Boats b
     Where B.color = 'red'))
```

ORA-00920: invalid relational operator

More Details: <https://docs.oracle.com/error-help/db/ora-00920>Statement **279**[Edit](#)

```
Select S.sname
  From Sailor1 S
 Where S.sid NOT in(
   Select R.sid
     From Reserve1 R
    Where R.bid NOT in (
      Select B.bid From Boats b
     Where B.color = 'red'))
```

SNAME
Brutus
Andy
Rusty
Zorba
Art
Bob

[Download CSV](#)

6 rows selected.

[Script Update Details](#)