

SQL> cl scr

```
SQL> CREATE SEQUENCE SampleSeq01
  2  INCREMENT BY 1
  3  START WITH 0
  4  MINVALUE 0
  5  MAXVALUE 5
  6  NOCACHE
  7  NOCYCLE
  8  /
```

Sequence created.

```
SQL> SELECT SampleSeq01.CURRVAL FROM DUAL;
SELECT SampleSeq01.CURRVAL FROM DUAL
      *
```

ERROR at line 1:

ORA-08002: sequence SAMPLESEQ01.CURRVAL is not yet defined in this session

```
SQL> CREATE TABLE Sample01
  2  (
  3    SampID          NUMBER(4)
  4    Constraint SampID_PK01 PRIMARY KEY,
  5    SampName        VARCHAR2(25),
  6    SampDate        DATE
  7  );
```

Table created.

```
SQL> INSERT INTO Sample01
  2  (SampID, SampName, SampDate)
  3  VALUES
  4  (SampleSeq01.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

```
SQL> SELECT SampleSeq01.CURRVAL FROM DUAL;
```

```
      CURRVAL
-----
          1
```

```
SQL> SELECT * FROM Sample01;
```

```
      SAMPID SAMPNAME          SAMPDATE
```

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```
-----
1 SAMPLE                                31-AUG-05

SQL> INSERT INTO Sample01
2  (SampID, SampName, SampDate)
3  VALUES
4  (SampleSeq01.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

```
SQL> SELECT SampleSeq01.CURRVAL FROM DUAL;
```

```

CURRVAL
-----
2
```

```
SQL> SELECT * FROM Sample01;
```

```

SAMPID SAMPNAME                                SAMPDATE
-----
1 SAMPLE                                31-AUG-05
2 SAMPLE                                31-AUG-05
```

```
SQL> INSERT INTO Sample01
2  (SampID, SampName, SampDate)
3  VALUES
4  (SampleSeq01.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

```
SQL> R
1  INSERT INTO Sample01
2  (SampID, SampName, SampDate)
3  VALUES
4* (SampleSeq01.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> SELECT SampleSeq01.CURRVAL FROM DUAL;
```

```

CURRVAL
-----
4
```

```
SQL> INSERT INTO Sample01
2  (SampID, SampName, SampDate)
3  VALUES
```

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```
4 (SampleSeq01.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

```
SQL> SELECT SampleSeq01.CURRVAL FROM DUAL;
```

```
      CURRVAL
-----
          5
```

```
SQL> SELECT * FROM Sample01;
```

SAMPID	SAMPNAME	SAMPDATE
1	SAMPLE	31-AUG-05
2	SAMPLE	31-AUG-05
3	SAMPLE	31-AUG-05
4	SAMPLE	31-AUG-05
5	SAMPLE	31-AUG-05

```
SQL> INSERT INTO Sample01
```

```
2 (SampID, SampName, SampDate)
```

```
3 VALUES
```

```
4 (SampleSeq01.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

```
INSERT INTO Sample01
```

```
*
```

ERROR at line 1:

ORA-08004: sequence SAMPLESEQ01.NEXTVAL exceeds MAXVALUE and cannot be instantiated

```
SQL> ROLLBACK;
```

Rollback complete.

```
SQL> cl scr
```

```
SQL> CREATE SEQUENCE SampleSeq02
```

```
2 START WITH 0
```

```
3 MINVALUE 0
```

```
4 MAXVALUE 5
```

```
5 NOCACHE
```

```
6 CYCLE
```

```
7 /
```

Sequence created.

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```
SQL> CREATE TABLE Sample02
  2  (
  3    SampID          NUMBER(4)
  4    Constraint SampID_PK02 PRIMARY KEY,
  5    SampName        VARCHAR2(25),
  6    SampDate        DATE
  7  );
```

Table created.

```
SQL> INSERT INTO Sample02
  2  (SampID, SampName, SampDate)
  3  VALUES
  4  (SampleSeq02.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

```
SQL> SELECT SampleSeq02.CURRVAL FROM DUAL;
```

```
      CURRVAL
-----
          1
```

```
SQL> SELECT * FROM Sample02;
```

```
      SAMPID SAMPNAME      SAMPDATE
-----
          1  SAMPLE      31-AUG-05
```

```
SQL> INSERT INTO Sample02
  2  (SampID, SampName, SampDate)
  3  VALUES
  4  (SampleSeq02.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

```
SQL> R
  1  INSERT INTO Sample02
  2  (SampID, SampName, SampDate)
  3  VALUES
  4* (SampleSeq02.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> R
  1  INSERT INTO Sample02
  2  (SampID, SampName, SampDate)
```

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```
3  VALUES
4* (SampleSeq02.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> R
1  INSERT INTO Sample02
2  (SampID, SampName, SampDate)
3  VALUES
4* (SampleSeq02.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> SELECT SampleSeq02.CURRVAL FROM DUAL;
```

```
      CURRVAL
-----
          5
```

```
SQL> SELECT * FROM Sample02;
```

SAMPID	SAMPNAME	SAMPDATE
1	SAMPLE	31-AUG-05
2	SAMPLE	31-AUG-05
3	SAMPLE	31-AUG-05
4	SAMPLE	31-AUG-05
5	SAMPLE	31-AUG-05

```
SQL> INSERT INTO Sample02
2  (SampID, SampName, SampDate)
3  VALUES
4  (SampleSeq02.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

```
SQL> SELECT SampleSeq02.CURRVAL FROM DUAL;
```

```
      CURRVAL
-----
          0
```

```
SQL> SELECT * FROM Sample02;
```

SAMPID	SAMPNAME	SAMPDATE
1	SAMPLE	31-AUG-05

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2	SAMPLE	31-AUG-05
3	SAMPLE	31-AUG-05
4	SAMPLE	31-AUG-05
5	SAMPLE	31-AUG-05
0	SAMPLE	31-AUG-05

6 rows selected.

```
SQL> INSERT INTO Sample02
  2  (SampID, SampName, SampDate)
  3  VALUES
  4  (SampleSeq02.NEXTVAL, 'SAMPLE', '31-AUG-05');
INSERT INTO Sample02
*
ERROR at line 1:
ORA-00001: unique constraint (SCOTT.SAMPID_PK02) violated
```

```
SQL> SELECT SampleSeq02.CURRVAL FROM DUAL;
```

```
      CURRVAL
-----
          1
```

```
SQL> INSERT INTO Sample02
  2  (SampID, SampName, SampDate)
  3  VALUES
  4  (SampleSeq02.NEXTVAL, 'SAMPLE', '31-AUG-05');
INSERT INTO Sample02
*
ERROR at line 1:
ORA-00001: unique constraint (SCOTT.SAMPID_PK02) violated
```

```
SQL> SELECT SampleSeq02.CURRVAL FROM DUAL;
```

```
      CURRVAL
-----
          2
```

```
SQL> cl scr
```

```
SQL> CREATE SEQUENCE SampleSeq03
  2  START WITH 5
  3  MINVALUE 0
  4  MAXVALUE 10
  5  NOCACHE
```

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```
6 CYCLE
7 /
```

Sequence created.

```
SQL> CREATE TABLE Sample03
2  (
3    SampID          NUMBER(4),
4    SampName        VARCHAR2(25),
5    SampDate        DATE
6  );
```

Table created.

```
SQL> INSERT INTO Sample03
2  (SampID, SampName, SampDate)
3  VALUES
4  (SampleSeq03.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

```
SQL> SELECT SampleSeq03.CURRVAL FROM DUAL;
```

```
-----
CURRVAL
-----
6
```

```
SQL> INSERT INTO Sample03
2  (SampID, SampName, SampDate)
3  VALUES
4  (SampleSeq03.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

```
SQL> R
1  INSERT INTO Sample03
2  (SampID, SampName, SampDate)
3  VALUES
4* (SampleSeq03.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> R
1  INSERT INTO Sample03
2  (SampID, SampName, SampDate)
3  VALUES
4* (SampleSeq03.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

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1 row created.

SQL> R

```
1  INSERT INTO Sample03
2  (SampID, SampName, SampDate)
3  VALUES
4* (SampleSeq03.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

SQL> SELECT SampleSeq03.CURRVAL FROM DUAL;

```
      CURRVAL
-----
          10
```

SQL> SELECT * FROM Sample03;

SAMPID	SAMPNAME	SAMPDATE
6	SAMPLE	31-AUG-05
7	SAMPLE	31-AUG-05
8	SAMPLE	31-AUG-05
9	SAMPLE	31-AUG-05
10	SAMPLE	31-AUG-05

SQL> INSERT INTO Sample03

```
2  (SampID, SampName, SampDate)
3  VALUES
4  (SampleSeq03.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

SQL> SELECT * FROM Sample03;

SAMPID	SAMPNAME	SAMPDATE
6	SAMPLE	31-AUG-05
7	SAMPLE	31-AUG-05
8	SAMPLE	31-AUG-05
9	SAMPLE	31-AUG-05
10	SAMPLE	31-AUG-05
0	SAMPLE	31-AUG-05

6 rows selected.

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```
SQL> INSERT INTO Sample03
  2  (SampID, SampName, SampDate)
  3  VALUES
  4  (SampleSeq03.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

```
SQL> SELECT * FROM Sample03;
```

SAMPID	SAMPNAME	SAMPDATE
6	SAMPLE	31-AUG-05
7	SAMPLE	31-AUG-05
8	SAMPLE	31-AUG-05
9	SAMPLE	31-AUG-05
10	SAMPLE	31-AUG-05
0	SAMPLE	31-AUG-05
1	SAMPLE	31-AUG-05

7 rows selected.

```
SQL> cl scr
```

```
SQL> CREATE SEQUENCE SampleSeq04
  2  START WITH 10
  3  INCREMENT BY -1
  4  MINVALUE 0
  5  MAXVALUE 10
  6  NOCACHE
  7  NOCYCLE
  8  /
```

Sequence created.

```
SQL> CREATE TABLE Sample04
  2  (
  3  SampID          NUMBER(4),
  4  SampName       VARCHAR2(25),
  5  SampDate       DATE
  6  );
```

Table created.

```
SQL> INSERT INTO Sample04
  2  (SampID, SampName, SampDate)
  3  VALUES
  4  (SampleSeq04.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

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1 row created.

SQL> R

```
1  INSERT INTO Sample04
2  (SampID, SampName, SampDate)
3  VALUES
4* (SampleSeq04.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

SQL> R

```
1  INSERT INTO Sample04
2  (SampID, SampName, SampDate)
3  VALUES
4* (SampleSeq04.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

SQL> SELECT * FROM Sample04;

SAMPID	SAMPNAME	SAMPDATE
9	SAMPLE	31-AUG-05
8	SAMPLE	31-AUG-05
7	SAMPLE	31-AUG-05

SQL> cl scr

SQL> CREATE SEQUENCE SampleSeq05

```
2  START WITH 0
3  INCREMENT BY 10
4  MINVALUE 0
5  MAXVALUE 100
6  NOCACHE
7  NOCYCLE
8  /
```

Sequence created.

SQL> CREATE TABLE Sample05

```
2  (
3    SampID          NUMBER(4),
4    SampName        VARCHAR2(25),
5    SampDate        DATE
6  );
```

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Table created.

```
SQL> INSERT INTO Sample05
  2  (SampID, SampName, SampDate)
  3  VALUES
  4  (SampleSeq05.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

```
SQL> R
  1  INSERT INTO Sample05
  2  (SampID, SampName, SampDate)
  3  VALUES
  4* (SampleSeq05.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> R
  1  INSERT INTO Sample05
  2  (SampID, SampName, SampDate)
  3  VALUES
  4* (SampleSeq05.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> SELECT * FROM Sample05;
```

SAMPID	SAMPNAME	SAMPDATE
10	SAMPLE	31-AUG-05
20	SAMPLE	31-AUG-05
30	SAMPLE	31-AUG-05

```
SQL> cl scr
```

```
SQL> CREATE SEQUENCE SampleSeq06
  2  START WITH 0
  3  INCREMENT BY 1
  4  MINVALUE 0
  5  MAXVALUE 20
  6  NOCACHE
  7  NOCYCLE
  8  /
```

Sequence created.

```
SQL> CREATE TABLE Sample06
```

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```
2  (  
3    SampID          NUMBER(4),  
4    SampName        VARCHAR2(25),  
5    SampDate         DATE  
6  );
```

Table created.

```
SQL> INSERT INTO Sample06  
2  (SampID, SampName, SampDate)  
3  VALUES  
4  (SampleSeq06.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

```
SQL> R  
1  INSERT INTO Sample06  
2  (SampID, SampName, SampDate)  
3  VALUES  
4* (SampleSeq06.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> R  
1  INSERT INTO Sample06  
2  (SampID, SampName, SampDate)  
3  VALUES  
4* (SampleSeq06.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> SELECT * FROM Sample06;
```

SAMPID	SAMPNAME	SAMPDATE
1	SAMPLE	31-AUG-05
2	SAMPLE	31-AUG-05
3	SAMPLE	31-AUG-05

```
SQL> SELECT SampleSeq06.NEXTVAL FROM DUAL;
```

NEXTVAL
4

```
SQL> R  
1* SELECT SampleSeq06.NEXTVAL FROM DUAL
```

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NEXTVAL

5

```
SQL> R
1* SELECT SampleSeq06.NEXTVAL FROM DUAL
```

NEXTVAL

6

```
SQL> INSERT INTO Sample06
2  (SampID, SampName, SampDate)
3  VALUES
4  (SampleSeq06.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

```
SQL> R
1  INSERT INTO Sample06
2  (SampID, SampName, SampDate)
3  VALUES
4* (SampleSeq06.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> R
1  INSERT INTO Sample06
2  (SampID, SampName, SampDate)
3  VALUES
4* (SampleSeq06.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> R
1  INSERT INTO Sample06
2  (SampID, SampName, SampDate)
3  VALUES
4* (SampleSeq06.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> SELECT * FROM Sample06;
```

SAMPID	SAMPNAME	SAMPDATE
--------	----------	----------

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1	SAMPLE	31-AUG-05
2	SAMPLE	31-AUG-05
3	SAMPLE	31-AUG-05
7	SAMPLE	31-AUG-05
8	SAMPLE	31-AUG-05
9	SAMPLE	31-AUG-05
10	SAMPLE	31-AUG-05

7 rows selected.

SQL> cl scr

```
SQL> CREATE SEQUENCE SampleSeq07
  2  START WITH 0
  3  INCREMENT BY 1
  4  MINVALUE 0
  5  MAXVALUE 20
  6  NOCACHE
  7  NOCYCLE
  8  /
```

Sequence created.

```
SQL> CREATE TABLE Sample07_1
  2  (
  3    SampID          NUMBER(4),
  4    SampName        VARCHAR2(25),
  5    SampDate        DATE
  6  );
```

Table created.

```
SQL> ED
Wrote file afiedt.buf
```

```
  1  CREATE TABLE Sample07_2
  2  (
  3    SampID          NUMBER(4),
  4    SampName        VARCHAR2(25),
  5    SampDate        DATE
  6* )
SQL> /
```

Table created.

```
SQL> ED
Wrote file afiedt.buf
```

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```
1 CREATE TABLE Sample07_3
2 (
3   SampID          NUMBER(4),
4   SampName        VARCHAR2(25),
5   SampDate        DATE
6* )
SQL> /
```

Table created.

```
SQL> INSERT INTO Sample07_1
2   (SampID, SampName, SampDate)
3   VALUES
4   (SampleSeq07.NEXTVAL, 'SAMPLE', '31-AUG-05');
```

1 row created.

```
SQL> R
1   INSERT INTO Sample07_1
2   (SampID, SampName, SampDate)
3   VALUES
4*  (SampleSeq07.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> R
1   INSERT INTO Sample07_1
2   (SampID, SampName, SampDate)
3   VALUES
4*  (SampleSeq07.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> ED
Wrote file afiedt.buf
```

```
1   INSERT INTO Sample07_3
2   (SampID, SampName, SampDate)
3   VALUES
4*  (SampleSeq07.NEXTVAL, 'SAMPLE', '31-AUG-05')
SQL> /
```

1 row created.

```
SQL> R
1   INSERT INTO Sample07_3
```

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Flat No. 201, II Floor, Abhilash Towers, BK Guda, Hyderabad – 500 038

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Contact For Courses And Training in

**Oracle Developer Suite 10g(D2K), Oracle11g(Weekend), Live Projects in SQL and PL/SQL,
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Spool File For Oracle Students Trained by Mr.Sathish Yellanki

```
2  (SampID, SampName,  SampDate)
3  VALUES
4* (SampleSeq07.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> R
1  INSERT INTO Sample07_3
2  (SampID, SampName,  SampDate)
3  VALUES
4* (SampleSeq07.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> R
1  INSERT INTO Sample07_3
2  (SampID, SampName,  SampDate)
3  VALUES
4* (SampleSeq07.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> ED
Wrote file afiedt.buf
```

```
1  INSERT INTO Sample07_2
2  (SampID, SampName,  SampDate)
3  VALUES
4* (SampleSeq07.NEXTVAL, 'SAMPLE', '31-AUG-05')
SQL> /
```

1 row created.

```
SQL> R
1  INSERT INTO Sample07_2
2  (SampID, SampName,  SampDate)
3  VALUES
4* (SampleSeq07.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

```
SQL> R
1  INSERT INTO Sample07_2
2  (SampID, SampName,  SampDate)
3  VALUES
4* (SampleSeq07.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

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1 row created.

SQL> R

```
1  INSERT INTO Sample07_2
2  (SampID, SampName, SampDate)
3  VALUES
4* (SampleSeq07.NEXTVAL, 'SAMPLE', '31-AUG-05')
```

1 row created.

SQL> SELECT * FROM Sample07_1;

SAMPID	SAMPNAME	SAMPDATE
1	SAMPLE	31-AUG-05
2	SAMPLE	31-AUG-05
3	SAMPLE	31-AUG-05

SQL> SELECT * FROM Sample07_3;

SAMPID	SAMPNAME	SAMPDATE
5	SAMPLE	31-AUG-05
6	SAMPLE	31-AUG-05
7	SAMPLE	31-AUG-05
8	SAMPLE	31-AUG-05

SQL> SELECT * FROM Sample07_2;

SAMPID	SAMPNAME	SAMPDATE
10	SAMPLE	31-AUG-05
11	SAMPLE	31-AUG-05
12	SAMPLE	31-AUG-05
13	SAMPLE	31-AUG-05

SQL> DROP SEQUENCE SampleSeq07;

Sequence dropped.

```
SQL> INSERT INTO Sample07_2
2  (SampID, SampName, SampDate)
3  VALUES
4  (SampleSeq07.NEXTVAL, 'SAMPLE', '31-AUG-05');
(SampleSeq07.NEXTVAL, 'SAMPLE', '31-AUG-05')
*
```

ERROR at line 4:

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ORA-02289: sequence does not exist

SQL> cl scr

SQL> DESC USER_OBJECTS

Name	Null?
------	-------

Type	
OBJECT_NAME	
VARCHAR2(128)	
SUBOBJECT_NAME	
VARCHAR2(30)	
OBJECT_ID	
NUMBER	
DATA_OBJECT_ID	
NUMBER	
OBJECT_TYPE	
VARCHAR2(19)	
CREATED	
DATE	
LAST_DDL_TIME	
DATE	
TIMESTAMP	
VARCHAR2(19)	
STATUS	
VARCHAR2(7)	
TEMPORARY	
VARCHAR2(1)	
GENERATED	
VARCHAR2(1)	
SECONDARY	
VARCHAR2(1)	
NAMESPACE	
NUMBER	
EDITION_NAME	
VARCHAR2(30)	

SQL> COL OBJECT_NAME FOR A15

SQL> COL OBJECT_TYPE FOR A12

SQL> SELECT OBJECT_NAME, OBJECT_TYPE
2 FROM USER_OBJECTS
3 WHERE OBJECT_TYPE = 'SEQUENCE';

OBJECT_NAME	OBJECT_TYPE
-------------	-------------

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```
SAMPLESEQ06 SEQUENCE
SAMPLESEQ05 SEQUENCE
SAMPLESEQ04 SEQUENCE
SAMPLESEQ03 SEQUENCE
SAMPLESEQ02 SEQUENCE
SAMPLESEQ01 SEQUENCE
PRODID       SEQUENCE
ORDID        SEQUENCE
CUSTID        SEQUENCE
```

9 rows selected.

```
SQL> DESC USER_SEQUENCES
```

Name	Null?
SEQUENCE_NAME	NOT
NULL VARCHAR2(30)	
MIN_VALUE	
NUMBER	
MAX_VALUE	
NUMBER	
INCREMENT_BY	NOT
NULL NUMBER	
CYCLE_FLAG	
VARCHAR2(1)	
ORDER_FLAG	
VARCHAR2(1)	
CACHE_SIZE	NOT
NULL NUMBER	
LAST_NUMBER	NOT
NULL NUMBER	

```
SQL> COL SEQNAME FOR A12
```

```
SQL> COL MINVAL FOR 999
```

```
SQL> COL MAXVAL FOR 999
```

```
SQL> COL INCRBY FOR 99
```

```
SQL> COL CFLAG FOR A5
```

```
SQL> COL CSIZE FOR 99
```

```
SQL> COL LASTNUM FOR 999
```

```
SQL> SELECT
```

```
2 SEQUENCE_NAME SEQNAME,
3 MIN_VALUE MINVAL,
4 MAX_VALUE MAXVAL,
5 INCREMENT_BY INCRBY,
6 CYCLE_FLAG CFLAG,
```

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```
7  CACHE_SIZE CSIZE,
8  LAST_NUMBER LASTNUM
9  FROM USER_SEQUENCES
10 WHERE SEQUENCE_NAME = 'SAMPLESEQ0'||'&GiveSeqNum';
Enter value for giveseqnum: 1
```

SEQNAME	MINVAL	MAXVAL	INCRBY	CFLAG	CSIZE	LASTNUM
SAMPLESEQ01	0	5	1	N	0	6

```
SQL> /
Enter value for giveseqnum: 2
```

SEQNAME	MINVAL	MAXVAL	INCRBY	CFLAG	CSIZE	LASTNUM
SAMPLESEQ02	0	5	1	Y	0	3

```
SQL> SELECT SAMPLESEQ02.NEXTVAL FROM DUAL;
```

NEXTVAL
3

```
SQL> SELECT
2  SEQUENCE_NAME SEQNAME,
3  MIN_VALUE MINVAL,
4  MAX_VALUE MAXVAL,
5  INCREMENT_BY INCRBY,
6  CYCLE_FLAG CFLAG,
7  CACHE_SIZE CSIZE,
8  LAST_NUMBER LASTNUM
9  FROM USER_SEQUENCES
10 WHERE SEQUENCE_NAME = 'SAMPLESEQ0'||'&GiveSeqNum';
Enter value for giveseqnum: 2
```

SEQNAME	MINVAL	MAXVAL	INCRBY	CFLAG	CSIZE	LASTNUM
SAMPLESEQ02	0	5	1	Y	0	4

```
SQL> SELECT SAMPLESEQ02.CURRVAL FROM DUAL;
```

CURRVAL
3

```
SQL> SPOOL OFF
```

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