UNIVERSIDAD AUTÓNOMA DE CHIHUAHUA

FACULTAD DE CONTADURÍA Y ADMINISTRACIÓN

Base de datos

PL/SQL

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Ejercicio 1

```
1   DECLARE
2       v_num  number(3);
3   BEGIN
4       FOR v_num in 1..100 Loop
5           dbms_output.put_line(v_num);
6       End Loop;
7   END;
8
```

Query result | **Script output** | DBMS output | Explain Plan | SQL history

```
88
89
90
91
92
93
94
95
96
97
98
99
100


PL/SQL procedure successfully completed.

Elapsed: 00:00:00.005
```

Ejercicio 2

```
1   DECLARE
2      v_num   number(4);
3      c_base_num CONSTANT NUMBER(2) := 7;
4      v_seven_num number(5) := 0;
5      v_seven_sum number(8) := 0;
6   BEGIN
7      FOR v_num in 1..500 Loop
8         dbms_output.put_line(v_num);
9         IF MOD(v_num,c_base_num) = 0 THEN
10            v_seven_num := v_seven_num + 1;
11            v_seven_sum := v_seven_sum + v_num;
12         END IF;
13      End Loop;
14      dbms_output.put_line('Cantidad de multiplos de 7: ' || v_seven_num);
15      dbms_output.put_line('Suma de los multiplos de 7: ' || v_seven_sum);
16   END;
```

Query result   **Script output**   DBMS output   Explain Plan   SQL history

```
492
493
494
495
496
497
498
499
500
Cantidad de multiplos de 7: 71
Suma de los multiplos de 7: 17892


PL/SQL procedure successfully completed.

Elapsed: 00:00:00.007
```