

Lección 5 --- Santiago Cruz Todd

Código SQL 1

```
SELECT City, Population
from north_american_cities
where Country like "Canada"
```

City	Population
Toronto	2795060
Montreal	1717767

```
SELECT City, Population
from north_american_cities
where country like "Canada"
```

Review 1 — Tasks

1. List all the Canadian cities and their populations ✓
2. Order all the cities in the United States by their latitude from north to south ✓
3. List all the cities west of Chicago, ordered from west to east ✓
4. List the two largest cities in Mexico (by population) ✓
5. List the third and fourth largest cities (by population) in the United States and their population ✓

Stuck? Read this task's [Solution](#).
Solve all tasks to continue to the next lesson.

N° 2

```
Select City
from north_american_cities
where Country like "United States"
order by Latitude desc
```

City
Chicago
New York
Philadelphia
Los Angeles
Phoenix
Houston

```
Select City
from north_american_cities
where Country like "United States"
order by Latitude desc
```

Review 1 — Tasks

1. List all the Canadian cities and their populations ✓
2. Order all the cities in the United States by their latitude from north to south ✓
3. List all the cities west of Chicago, ordered from west to east ✓
4. List the two largest cities in Mexico (by population) ✓
5. List the third and fourth largest cities (by population) in the United States and their population ✓

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N°3

```
Select city
from North_american_cities
where longitude < -87.629798
order by longitude
```

City
Los Angeles
Phoenix
Guadalajara
Mexico City
Ecatepec de Morelos
Houston

```
Select city
from North_american_cities
where longitude < -87.629798
order by longitude
```

Review 1 — Tasks

1. List all the Canadian cities and their populations ✓
2. Order all the cities in the United States by their latitude from north to south ✓
3. List all the cities west of Chicago, ordered from west to east ✓
4. List the two largest cities in Mexico (by population) ✓
5. List the third and fourth largest cities (by population) in the United States and their population ✓

Stuck? Read this task's [Solution](#).
Solve all tasks to continue to the next lesson.

N° 4

```
select city
from North_american_cities
where country = "Mexico"
order by Population desc
limit 2
```

City
Mexico City
Ecatepec de Morelos

```
select city
from North_american_cities
where country = "Mexico"
order by Population desc
limit 2
```

Review 1 — Tasks

1. List all the Canadian cities and their populations ✓
2. Order all the cities in the United States by their latitude from north to south ✓
3. List all the cities west of Chicago, ordered from west to east ✓
4. List the two largest cities in Mexico (by population) ✓
5. List the third and fourth largest cities (by population) in the United States and their population ✓

Stuck? Read this task's [Solution](#).
Solve all tasks to continue to the next lesson.

Finish above Tasks

N° 5

select city, population

from

north_american_cities

where country = "United States"

order by population desc

limit 2 offset 2

City	Population
Chicago	2718782
Houston	2195914

```
select city, population
from north_american_cities
where country = "United States"
order by population desc
limit 2 offset 2
```

Review 1 — Tasks

1. List all the Canadian cities and their populations ✓
2. Order all the cities in the United States by their latitude from north to south ✓
3. List all the cities west of Chicago, ordered from west to east ✓
4. List the two largest cities in Mexico (by population) ✓
5. List the third and fourth largest cities (by population) in the United States and their population ✓

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Continue >