calificación 100 %

## **Practice Simple Select Queries**

PUNTOS TOTALES DE 10

1. To prepare for the graded coding quiz, you will be asked to execute a query, read the results, and select the correct answer you found in the results. This question is for you to practice executing queries. I have provided you the script for this query, a simple select statement. Think of this as a sandbox for you to practice. As you practice executing queries, take time to read the results in order to prepare for the quiz and get comfortable writing a basic select statement.

1 / 1 punto

Run query: Retrieve all the data from the tracks table. Who is the composer for track 18?

-
_

✓ Correcto
 AC/DC is the composer for track 18.

 A simple select statement is the foundation to almost all queries. You should be able to write this in your sleep. The only way to get comfortable writing these statements is practice writing them until it comes naturally.

2. To prepare for the graded coding quiz, you will be asked to execute a query, read the results, and select the correct answer you found in the results. This question is for you to practice executing queries. I have provided you the script for this query, a simple select statement. Think of this as a sandbox for you to practice. As you practice executing queries, take time to read the results in order to prepare for the quiz and get comfortable writing a basic select statement.

1/1 punto

**Run Query:** Retrieve all data from the <u>artists</u> table. Look at the list of artists, how many artists are you familiar with (there is no wrong answer here)?

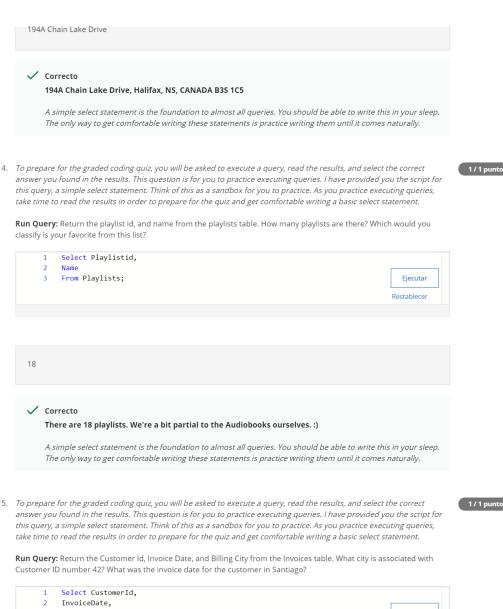
	1 Select *		
	2 From Artists;		
		Ejecutar	
		Restablecer	
		Restablecel	
10			
/	Correcto		
•			
	There are no incorrect answers to this question as it is subjective to you. Again, this is a simple select		
	statement to help you obtain information from a set of data. They are the foundation to almost	ost all queries. You	
	should be able to write this in your sleep. The only way to get comfortable writing these state	ments is practice	
	, , , , , ,		
	Inere are no incorrect answers to this question as it is subjective to you. Again, this is a statement to help you obtain information from a set of data. They are the foundation to almost should be able to write this in your sleep. The only way to get comfortable writing these state writing them until it comes naturally.	ost all queries. You	

3. To prepare for the graded coding quiz, you will be asked to execute a query, read the results, and select the correct answer you found in the results. This question is for you to practice executing queries. I have provided you the script for this query, a simple select statement. Think of this as a sandbox for you to practice. As you practice executing queries, take time to read the results in order to prepare for the quiz and get comfortable writing a basic select statement.

1 / 1 punto

Run Query: Retrieve all data from the <u>invoices</u> table. What is the billing address for customer 31?

1	Select *		
2	From Invoices;	Ejecutar	
		Restablecer	



1/1 punto

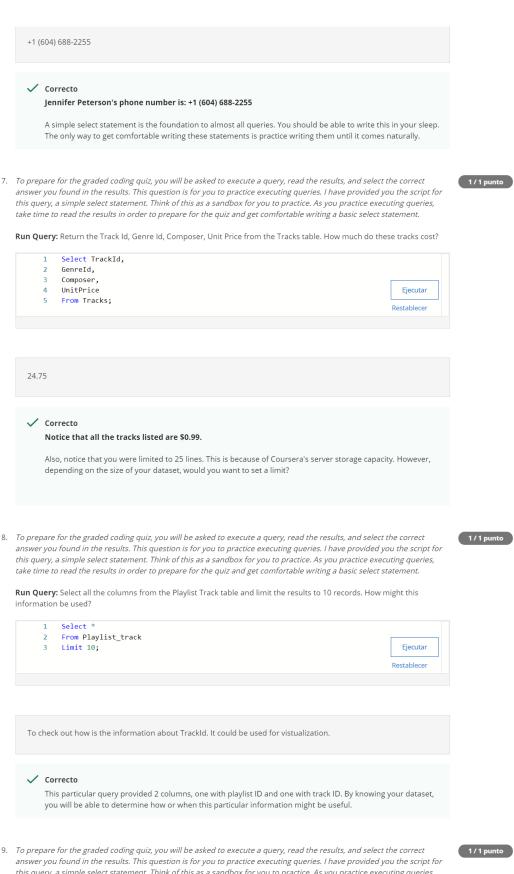


6. To prepare for the graded coding quiz, you will be asked to execute a query, read the results, and select the correct answer you found in the results. This question is for you to practice executing queries. I have provided you the script for this query, a simple select statement. Think of this as a sandbox for you to practice. As you practice executing queries, take time to read the results in order to prepare for the quiz and get comfortable writing a basic select statement.

1 / 1 punto

Run Query: Return the First Name, Last Name, Email, and Phone, from the Customers table. What is the telephone number for Jennifer Peterson?

1	Select FirstName,	
2	LastName,	
3	Email,	
4	Phone	Ejecutar
5	From Customers;	Restablecer



9. To prepare for the graded coding quiz, you will be asked to execute a query, read the results, and select the correct this query, a simple select statement. Think of this as a sandbox for you to practice. As you practice executing queries, take time to read the results in order to prepare for the quiz and get comfortable writing a basic select statement.

Run Query: Select all the columns from the Media Types table and limit the results to 50 records. What happened when you ran this query? Were you able to get all 50 records?

1	Select *		
2	From Media_types		
3	Limit 50;	Ejecutar	
		Restablecer	
		Restablecel	

No, because we have 5 rows instead of 50.



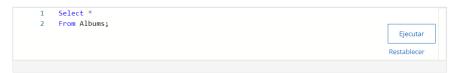
Unfortunately, Coursera's code block feature limits queries to 25 lines because of server storage capacity. However, regardless of this feature it is important for you to note that 50 records would have likely been showing in a normal SQL query with a limit in the code line as seen above. (5 records are shown.) So as you work through the exercises of this course, please keep this in mind.

10. To prepare for the graded coding quiz, you will be asked to execute a query, read the results, and select the correct answer you found in the results. This question is for you to practice executing queries. I have provided you the script for this query, a simple select statement. Think of this as a sandbox for you to practice. As you practice executing queries, take time to read the results in order to prepare for the quiz and get comfortable writing a basic select statement.

1/1 punto

**Run Query:** Select all the columns from the Albums table and limit the results to 5 records. How many columns are in the albums table?

What is the name of the 9th album in this list?



Plays Metallica By Four Cellos

## ✓ Correcto

Yes, there are only 3 columns in the albums table.

The 9th album's name is: *Plays Metallica By Four Cellos*, you should have been able to retrieve this by changing the limit number in the query. Here is how they should look:

```
1 Select *
2 From Albums
3 Limit 5;

1 Select *
2 From Albums
3 Limit 10;
```