

Onboarding | Tables

Ans ==> 50 Cent

Onboarding | Query Result

Ans ==> A. Michael Baldwin

Onboarding | Errors

-- Try running me!

```
SELECT 'DataCamp <3 SQL'
```

AS result;

Onboarding | Bullet Exercises

1. Submit the query in the editor! Don't worry, you'll learn how it works soon.

```
SELECT 'SQL' AS result;
```

2. Now change 'SQL' to 'SQL is' and click Submit!

```
SELECT 'SQL is' AS result;
```

3. Finally, change 'SQL is' to 'SQL is cool!' and click Submit!

```
SELECT 'SQL is cool!' AS result;
```

Beginning your SQL journey

Ans ==> 4

SELECTing single columns

1. Select the title column from the films table.

```
SELECT title from films;
```

2. Select the release_year column from the films table.

```
SELECT title FROM films;
```

```
SELECT release_year FROM films;
```

3. Select the name of each person in the people table.

```
SELECT title FROM films;
```

```
SELECT release_year FROM films;
```

```
SELECT name FROM people;
```

SELECTing multiple columns

1. Get the title of every film from the films table.

```
SELECT title FROM films;
```

2. Get the title and release year for every film.

```
SELECT title
```

```
FROM films;
```

```
SELECT title, release_year
```

```
FROM films;
```

3. Get the title, release year and country for every film.

```
SELECT title, release_year, country
```

```
FROM films;
```

4. Get all columns from the films table.

```
SELECT *FROM films;
```

SELECT DISTINCT

1. Get all the unique countries represented in the films table.

```
SELECT DISTINCT country
```

```
FROM films;
```

2. Get all the different film certifications from the films table.

```
SELECT DISTINCT certification
```

```
FROM films;
```

3. Get the different types of film roles from the roles table.

```
SELECT DISTINCT role  
FROM roles;
```

Learning to COUNT

Ans ==> 4,968

Practice with COUNT

1. Count the number of rows in the people table.

```
SELECT COUNT(*)  
FROM people;
```

2. Count the number of (non-missing) birth dates in the people table.

```
SELECT COUNT(birthdate)  
FROM people;
```

3. Count the number of unique birth dates in the people table.

```
SELECT COUNT(DISTINCT birthdate)  
FROM people;
```

4. Count the number of unique languages in the films table.

```
SELECT COUNT(DISTINCT language)  
FROM films;
```

5. Count the number of unique countries in the films table.

```
SELECT COUNT(DISTINCT country)  
FROM films;
```