Quiz 2

1.

Consider the data set `bigquery-public-data.new_york.citibike_trips`, and the column tripduration which gives the length of the trip in seconds. Use distinct tripduration and ORDER BY to find how long the longest ride was in seconds.

2.

How many distinct birth_year values are there in the `bigquery-public-data.new_york.citibike_trips` data set?

3.

Use the DISTINCT and ORDER BY on the table `bigquery-public-data.new_york.citibike_trips`, to find the smallest (oldest) birth_year.

4.

Use DISTINCT and ORDERBY to find the largest (most recent) birth_year from the data set `bigquery-public-data.new_york.citibike_trips`.

5.

What are all the possible values from the column usertype in the dataset bigquery-public-data.new_york.citibike_trips?

6.

What were the two dates of the most recent and oldest stoptimes in the dataset `bigquery-public-data.new_york.citibike_trips`?

7.

What are the distinct values from the column gender in the table bigquery-public-data.new_york.citibike_trips?

8.

How many records would this query return?

```
SELECT

  state

FROM

  `bigquery-public-data.usa_names.usa_1910_current`

ORDER BY

  state ASC
```