```
-- SELECT * FROM `bigquery-
demo-385800.dataset_python.bikeshare_austin` order by trip_id
LIMIT 100

-- -- top 10 subscriber types
-- SELECT subscriber_type, count(subscriber_type) as sub_count
-- FROM `bigquery-demo-385800.dataset_python.bikeshare_austin`
-- group by subscriber_type
-- order by count(subscriber_type) desc LIMIT 10

-- -- average bike ride time per start station
-- SELECT start_station_name, avg(duration_minutes) as avg_time
-- FROM `bigquery-demo-385800.dataset_python.bikeshare_austin`
-- group by start_station_name
-- order by avg(duration_minutes) desc LIMIT 15

-- -- which subscriber type is used the most at each station
-- SELECT start_station_name, max(subscriber_type) as most_used
-- FROM `bigquery-demo-385800.dataset_python.bikeshare_austin`
-- group by start_station_name

-- -- which type of subscribers use the bikes the longest
-- SELECT subscriber_type, avg(duration_minutes) as avg_time
-- from `bigquery-demo-385800.dataset_python.bikeshare_austin`
-- group by subscriber_type
-- order by avg(duration_minutes) desc

-- -- how many times riders have the same start and end station
per station
-- SELECT start_station_name as station, count(*) as count
-- from `bigquery-demo-385800.dataset_python.bikeshare_austin`
-- where start_station_name = end_station_name
-- group by start_station_name
-- order by count desc

-- -- which bikes are used the most
```

```sql
-- SELECT bikeid as bike, count(*) as times_used
-- from `bigquery-demo-385800.dataset_python.bikeshare_austin`
-- group by bikeid
-- order by times_used desc

-- -- how many bikes start at each start station
-- SELECT start_station_name, count(*) as bike_starts
-- from `bigquery-demo-385800.dataset_python.bikeshare_austin`
-- group by start_station_name
-- order by bike_starts desc

-- how many bike rides categorized into buckets of time
SELECT case
    when duration_minutes < 5 then "super short ride"
    when duration_minutes between 5 and 10 then "short ride"
    when duration_minutes between 11 and 20 then "normal ride"
    when duration_minutes between 21 and 60 then "exercise ride"
    else "marathon preparation" end as bike_ride_buckets,
  count(duration_minutes) as counts
from `bigquery-demo-385800.dataset_python.bikeshare_austin`
group by bike_ride_buckets
order by counts desc
```