

Lab: Single-table queries, part 2, review

Make a serious effort to answer all questions from memory before referring to lecture slides or other resources.

1. Load the '1994-census-summary.sql' data into SQLite.
2. Write SQL to answer the following questions:
 - a. what 'workclass' values appear in the data? (don't show any duplicates)

```
select distinct workclass from census;
```

- b. what is the minimum number of years of education in the data?

```
select min(education_num) from census;
```

- c. what is the average age of people in the data?

```
select avg(age) from census;
```

- d. how many countries of birth appear in the data?

```
select count(distinct native_country) from census;
```

- e. which native countries start with "F"?

```
select distinct native_country from census where native_country  
like 'F%';
```