

SQL Nested subqueries Lab - Review

Write SQL to answer the following questions. Use the 1994 census summary data (read the file [1994-census-summary.sql](#)).

1. What is the highest average age for any education level?

- `select max(avg_age) from`
- `(select round(avg(age)) as avg_age from census group by education);`

2. What are the usid values and occupations of the people in the data set with the highest age?

- `select usid, occupation`
- `from census`
- `where age in (select max(age) from census);`

3. Alternative solution to number 1:

- `select round(avg(age)) as avg_age`
- `from census`
- `group by education`
- `order by avg_age desc`
- `limit 1;`

4. Alternative solution to number 2:

- `select usid, occupation`
- `from census natural join (select max(age) as age from census);`