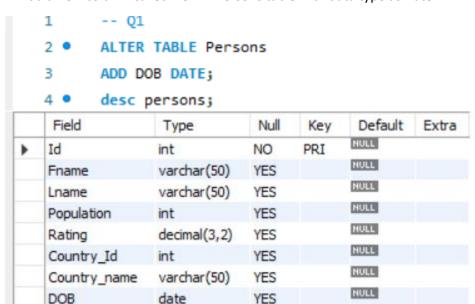
1. Add a new column called DOB in Persons table with data type as Date.



2. Write a user-defined function to calculate age using DOB.

Liam

Olivia

30

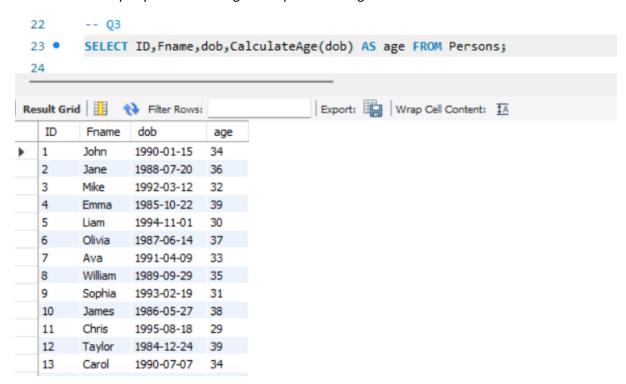
37

```
-- 02
        DELIMITER &&
 9
 10 •
        CREATE FUNCTION CalculateAge(dob DATE)
11
        RETURNS INT
 12
        DETERMINISTIC
13

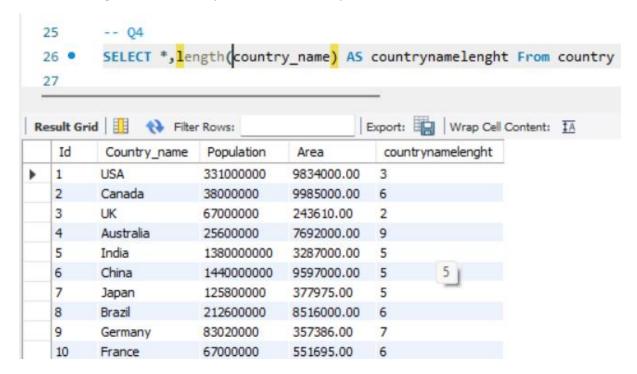
→ BEGIN

 14
             DECLARE age INT;
 15
             SET age = TIMESTAMPDIFF(YEAR, dob, CURDATE());
             RETURN age;
 16
       - END &&
 17
 18
        DELIMITER;
19
        SELECT Fname, CalculateAge(dob) AS age FROM Persons;
 20 •
Result Grid
                                          Export: Wrap Cell Content: TA
              Filter Rows:
   Fname
          age
  John
          34
  Jane
          36
  Mike
          32
          39
  Emma
```

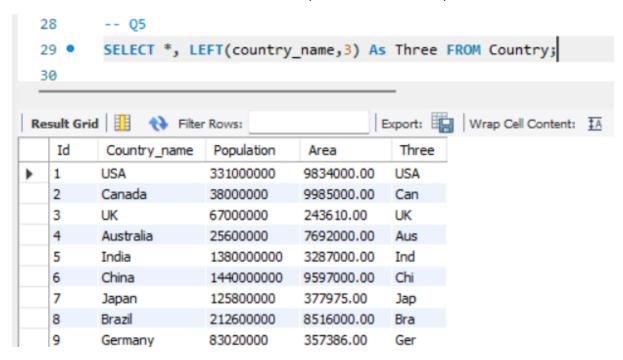
3. Write a select query to fetch the Age of all persons using the function that has been created.



4. Find the length of each country name in the Country table.



5. Extract the first three characters of each country's name in the Country table.



6. Convert all country names to uppercase and lowercase in the Country table.

