

## SQL problems – Part 2

Using “**World**” database, do the following:

1. Display country code for all those speak more than 2 languages.
2. Display the number of people on earth.
3. Display all Continents along with the number of countries and total population in each continent.
4. You have just discovered a new country, Add it to your database. (Of course, your country has some cities and languages)
5. In your country, increase life expectation by 5 years.
6. Try to delete your country, what happens?

Using “**Company**” database, do the following:

7. Create **scalar** function that takes salary, no. of experience years as parameters, and calculates the net salary after increase, knowing that the employees will take 10% increase on the salary for each experience year, with a maximum of 70% increase.
8. Create function, that takes department id as a parameter and Select the employees name and salary for employees who earn the highest 10 salary in this department.

😊 Good Luck 😊