Section 7 Worksheet

Some keywords and functions:

- `is_array( ... )` checks if value is an array
- `split(s, d)` splits string s on delimiter d
- `[ ... ]` explicitly construct array
- `(CASE WHEN ... THEN ... ELSE ... END)` combine with “is_array( ... )”
- `MISSING` reserved keyword like “NULL”
- `\` ... `\` back tick needed for accessing keys with names containing “-”, “#”, etc.
- `SELECT VALUE ...` used to un nest objects

Use “mondial” as the data set for the following questions

1. Find the highest population city in France. Give the city name and the population.

2. List all deserts and which countries they lie in. Return the name of the desert and an array of the names of the countries.