

AVERAGE POPULATION

TASK:

Query the average population for all cities in **CITY**, rounded *down* to the nearest integer.

Input Format

The **CITY** table is described as follows:

CITY

Field	Type
ID	NUMBER
NAME	VARCHAR2 (17)
COUNTRYCODE	VARCHAR2 (3)
DISTRICT	VARCHAR2 (20)
POPULATION	NUMBER

SOLUTION:

```
SELECT FLOOR(AVG(POPULATION)) FROM CITY;
```

SUBMISSION:

Congratulations

You solved this challenge. Would you like to challenge your friends? [f](#) [t](#) [in](#)

Next Challenge

✔ Test case 0

Compiler Message

Success

Input (stdin)

1

Expected Output

1 454250

Download

Download

CONCEPT USED:

AVG: Returns the average value of *expr*. The DISTINCT option can be used to return the average of the distinct values of *expr*.

FLOOR: Returns the largest integer value not greater than *X*.
Returns NULL if *X* is NULL.

SOURCES:

1. https://dev.mysql.com/doc/refman/9.3/en/mathematical-functions.html#function_floor
2. https://dev.mysql.com/doc/refman/9.3/en/aggregate-functions.html#function_avg