

Average Population of Each Continent

Given the **CITY** and **COUNTRY** tables, query the names of all the continents (*COUNTRY.Continent*) and their respective average city populations (*CITY.Population*) rounded *down* to the nearest integer.

Note: *CITY.CountryCode* and *COUNTRY.Code* are matching key columns.

Input Format

The **CITY** and **COUNTRY** tables are described as follows:

CITY

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

COUNTRY

| Field | Type |
|----------------|--------------|
| CODE | VARCHAR2(3) |
| NAME | VARCHAR2(44) |
| CONTINENT | VARCHAR2(13) |
| REGION | VARCHAR2(25) |
| SURFACEAREA | NUMBER |
| INDEPYEAR | VARCHAR2(5) |
| POPULATION | NUMBER |
| LIFEEXPECTANCY | VARCHAR2(4) |
| GNP | NUMBER |
| GNPOLD | VARCHAR2(9) |
| LOCALNAME | VARCHAR2(44) |
| GOVERNMENTFORM | VARCHAR2(44) |
| HEADOFSTATE | VARCHAR2(32) |
| CAPITAL | VARCHAR2(4) |
| CODE2 | VARCHAR2(2) |

Solution:

```
SELECT COUNTRY.Continent, FLOOR(AVG(CITY.Population)) AS  
AverageCityPopulation  
FROM CITY  
JOIN COUNTRY ON CITY.CountryCode = COUNTRY.Code  
GROUP BY COUNTRY.Continent;
```