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

COUNTRY

Field	Туре		
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)		

SELECT COUNTRY.Continent, FLOOR(AVG(CITY.Population))
FROM COUNTRY
INNER JOIN CITY ON CITY.CountryCode = COUNTRY.Code
GROUP BY COUNTRY.Continent