Practice Project - Analyse London Olympics Dataset

DESCRIPTION

**Problem:**

Evaluate the dataset of the Summer Olympics, London 2012 to:

* Find and print the name of the country that won maximum gold medals,
* Find and print the countries who won more than 20 gold medals,
* Print the medal tally,
* Print each country name with the corresponding number of gold medals, and
* Print each country's name with the total number of medals won.

**Assessment**:

Assessment is done for the above problem statement using the given Dataset.

Q1: Find and print the name of the country that won maximum gold medals?

Ans: US

Q2: Find and print the countries who won more than 20 gold medals?

Ans: ['GBR' 'CHN' 'RUS' 'US']

Q3: Print the medal tally:

Ans: Refer Q5 Ans

Q4: Print each country name with the corresponding number of gold medals, and

Ans: Refer Q5 Ans

Q5:Print each country's name with the total number of medals won.

Ans:

Medal Tally by Gold

Rank: 1 Country: US Gold: 46 Silver: 28 Bronze: 29 Total\_Medals: 103

Rank: 2 Country: CHN Gold: 38 Silver: 28 Bronze: 22 Total\_Medals: 88

Rank: 3 Country: GBR Gold: 29 Silver: 17 Bronze: 19 Total\_Medals: 65

Rank: 4 Country: RUS Gold: 24 Silver: 25 Bronze: 32 Total\_Medals: 81

Rank: 5 Country: KOR Gold: 13 Silver: 8 Bronze: 7 Total\_Medals: 28

Rank: 6 Country: GER Gold: 11 Silver: 11 Bronze: 14 Total\_Medals: 36

Rank: 7 Country: JPN Gold: 7 Silver: 14 Bronze: 17 Total\_Medals: 38