



Assignment 01: Evaluate the GDP Dataset

The comments/sections provided are your cues to perform the assignment. You don't need to limit yourself to the number of rows/cells provided. You can add additional rows in each section to add more lines of code.

If at any point in time you need help on solving this assignment, view our demo video to understand the different steps of the code.

Happy coding!

1: View and add the dataset

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In [9]: #Import required library
```

```
In [10]: #Manually add the dataset
```

2: Find and print the name of the country with the highest GDP

```
In [11]: #Use the argmax() method to find the highest GDP
```

```
In [12]: #Print the name of the country
```

3: Find and print the name of the country with the lowest GDP

```
In [13]: #Use the argmin() method to find the Lowest GDP
```

```
In [14]: #Print the name of the country
```

4: Print out text ('evaluating country') and input value ('country name') iteratively

In [15]: *#Use a for loop to print the required output*

5: Print out the entire list of the countries with their GDPs

In [16]: *#Use a for loop to print the required list*

6: Print the following:

1. Highest GPD value
2. Lowest GDP value
3. Mean GDP value
4. Standardized GDP value
5. Sum of all the GDPs

In []: