

Introduction to Python (Fall 2024)

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Session 4 In-class Exercises

Pandas Exercise:

1. Write the code to print each country in the data file `gdp_africa.csv` and that country's mean gdp between 1952 and 1982. (Hint: Try a for loop!)
2. Now write the code to print each year (as represented by the column headings) in `gdp_africa.csv` and the mean GDP in Africa that year. How does your code differ from part one?

Functions Exercise:

1. Given a list: `foods = ["eggs", "bread", "milk", "cookies"]`, create a function to return all words in the list that are longer than 5 letters.
2. Create a function that calculates the minimum GDP of each country in Europe based on the `gdp_europe.csv` file.