**🎬 Overview:**

The program works with a list of movies, where each movie is represented as a tuple of:

* Movie name
* Budget (as an integer)

It’s built using a class called Movies, which provides functionality to:

1. Add more movies to the collection
2. Calculate the average budget
3. List movies with a budget above the average, along with how much higher their budget is

**🧩 Functionality Explained:**

**1. Initialization**

* The class is initialized with an existing list of movies (predefined in the code).
* Each movie has a name and a corresponding budget.

**2. Adding Movies**

* The user is prompted to input how many movies they want to add.
* For each one, the user provides the movie's name and budget.
* These new entries are added to the existing movie list.

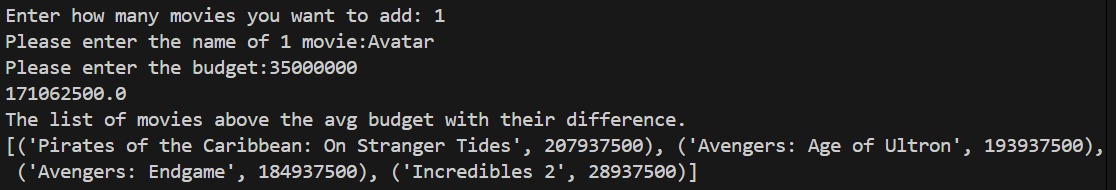
**3. Calculating Average Budget**

* The program computes the average budget of all movies in the list.
* It sums the budgets of all movies and divides by the total number of movies.

**4. Finding Above-Average Budget Movies**

* The program identifies which movies have a budget higher than the calculated average.
* For each such movie, it calculates the **difference between its budget and the average**.
* It stores and displays a list of these movies along with the difference in budget.

**📊 Example Output:**

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