**TASK 3**

This program is mainly about working with a list of movies and their budgets. The key purpose is to calculate the **average budget** of all movies and then check which movies spent more than that average.

Here’s how it works in simple words:

1. At the start, some movies are already saved with their budgets.
2. The user can add more movies by typing the name and budget.
3. The program adds up all the budgets and divides by the number of movies to find the **average budget**.
4. It then goes through the list of movies and checks which ones have a budget greater than the average.
5. Finally, it shows:
   * the average budget,
   * the movies that spent more than average,
   * and the total count of such movies.

**Main Code and Role:**

**1. Adding All Budgets**

total\_budget = sum(b for \_, b in movies)

This line adds the budget of every movie together in one step.

**2. Finding Average Budget**

avg\_budget = total\_budget / len(movies)

This line divides the total budget by the number of movies to get the average.

**3. Checking Above Average Movies**

**above\_avg = [(n, b - avg\_budget) for n, b in movies if b > avg\_budget]**

This line selects movies that spent more than the average and shows how much extra they spent.

**Simple Flow of the Program:**

User Input → List of Movies → Calculate Total Budget → Find Average → Compare Each Movie → Show Above Average Movies