Assignment 1

Dutch Pay(1/n) Calculator

1. Assignment Explanation



The rest of the money is 100 won

Input 1: total money

Input 2: the number of people

- Imagine that you go to restaurant with your friends. After finishing your dinner, you want to pay 1/n each of you.
- There are 2 inputs: Total money, the number of people.
- You don't want to pay 10 won. Just calculate money in 100 won. (For example, 10000 won for 3 people is 3333 won -> 3300 won)
- Print the money that each of you will pay and the rest of the money.

2. Results

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Assignment1 - Dutch Pay(1/n) Calculator
How many are you? : 30
How much was the food? : 100000
Each of you will pay 3300 won.
Who's going to pay the rest of the money(1000 won)?

Assignment1 - Dutch Pay(1/n) Calculator
How many are you? : 5
How much was the food? : 13000
Each of you will pay 2600 won.
Who's going to pay the rest of the money(0 won)?

Assignment1 - Dutch Pay(1/n) Calculator
How many are you? : 7
How much was the food? : 75000
Each of you will pay 10700 won.
Who's going to pay the rest of the money(100 won)?
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- 3. Submission Form
- A Python file that implements the assignment.
- The file name is [student-id].py
- Submit on the i-campus assignment board.
- Submission due date: 4/3, 23:59
- Late submission: -15 points per one day, maximum -45 points (3 days)

 After 3days, you cannot get points for this assignment.
- 4. Scoring Criteria (Maximum 100 points)
- Print results similarly: 10%
- Input data properly: 30%
- Print accurate money: 30%
- Print accurate rest of the money: 30%