

Student Grade

Info

Write a program that reads a student name followed by five test scores. The program should output the student name, the five test scores, and the average score. Output the average test score with two decimal places. The data to be read is stored in a file call test.txt. The output should be stored in a file called testavg.out.

Implementation

These are the constants and functions used to calculate the program output.

```
total_score += score_1
>> this function is looped 5 times

test_average = total_score / 5
```

Input

The following user data is needed to calculate the program output.

- Student Scores -> file (flat)

Example

```
"test.txt" ->
Andrew Miller 87.50 89 65.75 37 98.50
```

Output

The following system data is output by the program.

- Student Average -> file (flat)

Example

```
"testavg.out" ->
Andrew Miller 87.50 89 65.75 37 98.50 75.55
```

Test Data

Input	Score 1	Score 2	Score 3	Score 4	Score 5
Test 1	87.50	89.00	65.75	37.00	98.50
Test 2	22.11	35.93	41.20	70.18	2.43
Test 3	55.03	65.32	62.87	6.85	84.22

Output	First Name	Last Name	Average
Test 1	Andrew	Miller	75.55

Test 2	Jacob	Hopkins	34.37
Test 3	Matthew	Stevens	54.85