'Awk' - 2



Objective

In this challenge, we practice using the awk command for text-munging and data processing tasks.

Resources

The *awk* interpreter may be used for a lot of text-munging and data-processing tasks that require some quick scripting work.

The following links show examples with awk:

Print Examples

Conditionals with Awk

Task

You are given a file with four space separated columns containing the scores of students in three subjects. The first column contains a single character (A-Z), the student identifier. The next three columns have three numbers each. The numbers are between 0 and 100, both inclusive. These numbers denote the scores of the students in English, Mathematics, and Science, respectively.

Your task is to identify whether each of the students has passed or failed.

A student is considered to have passed if (s)he has a score 50 or more in *each* of the three subjects.

Input Format

There will be no more than 10 rows of data.

Each line will be in the following format:

[Identifier][English Score][Math Score][Science Score]

Output Format

Depending on the scores, display the following for each student:

[Identifier] : [Pass]

or

[Identifier] : [Fail]

Sample Input

A 25 27 50

B 35 37 75

C 75 78 80

D 99 88 76

Sample Output

A : Fail

B : Fail

C : Pass

D : Pass

Explanation

| Only student C and student D have scored ≥ 50 in all three subjects. |
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