Xor - DCS Online Judge

oj.dcs.upd.edu.ph/problem/xor

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Points: 200 (partial)

Time limit: 4.0s

Memory limit: 1G

Author:

[dcs (DCS Faculty)](#)

Problem type

Allowed languages

~~NONE~~, py3

Problem Statement

After an exam ends, you ask your friend what answer he gave for a particular true-or-false question.

Based on your answer and their answer, will you two be *worried*? The two of you will be worried if your answers differ.

Task Details

Your task is to implement a function named `xor`, which should look like this:

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```
def xor(your_answer, friend_answer):
    return ...
```

Here, you only need to replace the `...` part with a **Python expression**.

The function must return a `bool` denoting the answer.

Your source code must have at most 150150 bytes.

Examples

Example 1 Function Call

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```
xor(True, False)
```

Example 1 Return Value

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```
True
```

Example 2 Function Call

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```
xor(False, False)
```

Example 2 Return Value

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```
False
```

Constraints

- The function `xor` will be called at most 10410^4 times.
- Each of `your_answer` and `friend_answer` is either `True` or `False`.

Scoring

Note: New tests may be added and all submissions may be rejudged at a later time. (All future tests will satisfy the constraints.)

- You get 100100 ❤️ points if you solve all test cases where:
  - Your answer is `True`.
- You get 100100 ❤️ points if you solve all test cases.

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Clarifications

No clarifications have been made at this time.