

# Greater - DCS Online Judge

[oj.dcs.upd.edu.ph/problem/greater](https://oj.dcs.upd.edu.ph/problem/greater)

## Problem Statement

Midori and Momoi are playing a game. Midori scored  $gg$  points while Momoi scored  $rr$  points. Did Midori win the game?

Here, a player *wins* a game if they have *strictly more* points than the other player.

## Task Details

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

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```
def greater(g, r):
    return ...
```

Replace `...` here with a **Python expression**.

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

Your source code must have at most 5050 bytes.

## Examples

### Example 1 Function Call

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```
greater(10, 5)
```

### Example 1 Return Value

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```
True
```

### Example 2 Function Call

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```
greater(5, 10)
```

#### Example 2 Return Value

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```
False
```

#### Constraints

- The function `greater` will be called at most  $10410^4$  times.
- $0 \leq g, r \leq 10500$

#### 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 5050 ❤ points if you solve all test cases where:
  - $g, r \leq 1$
- You get 5050 ❤ points if you solve all test cases where:
  - $g, r \leq 10$
- You get 100100 ❤ points if you solve all test cases.

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#### Clarifications

No clarifications have been made at this time.