

Most Active Authors

In this challenge, the REST API contains information about a collection of users and articles they created. Given the threshold value, the goal is to use the API to get the list of most active authors. Specifically, the list of usernames of users with submission count strictly greater than the given threshold. The list of usernames must be returned in the order the users appear in the results.

To access the collection of users perform http GET request to:

https://jsonmock.hackerrank.com/api/article_users?page=<pageNumber> where<pageNumber> is an integer denoting the page of the results to return.

For example, GET request to column

https://jsonmock.hackerrank.com/api/article_users/search?page=2

will return the second page of the collection of users. Pages are numbered from 1, so in order to access the first page, you need to ask for pageNumber 1.

The response to such request is a JSON with the following 5 fields:

- Page: the current page of the results.
- Per_page: the maximum number of users return per page.
- Total: the total number of users on all page of the result.
- Total_pages: the total number of pages with results.
- Data: and array of objects containing users returned on the requested page.

Each user record has the following schema:

- id: unique ID of the users
- username: the username of the user
- about: the about information of the user
- submitted: total number of articles submitted by the user
- updated_at: the date and time of the last update to this record
- submission_count: the number of submitted articles that are approved
- comment_count: the total number of comments the username
- created_at the date and time when the record was created

Function Description

Complete the function `getUnames` in the editor below.

`getUnames` has the following parameter{s}:

threshold: integer denoting the threshold value for the number of submission count

The function must return an array of strings denoting the usernames of the users whose submission count is strictly greater than the given threshold. The usernames in the array must be ordered in the order they appear in the API response.

INPUT FORMAT FOR CUSTOM TESTING

In the first line, there is an integer threshold.

SAMPLE CASE 0

SAMPLE INPUT FOR CUSTOM TESTING

10

Sample Output

epaga

panny

olalonde

WisNorCan

bmmalam

replicatorblog

vladikoff

mpweiher

cloneitcb

guelo

Explanation:

The Threshold value is 10, so the result must contain usernames of users with the submission count value greater than 10.

There are 10 such users and their usernames in the order they appear in the API response are: panny, olalonde, WisNorCan, bmmalam, replicatorblog, vladikoff, mpweiher, coloneltcb, guelo.