

p r o v a k i l

Programming Challenge

General Instructions

- Please use either Python 3 or Javascript (Node.js) to implement the solution.
- You are free to use the internet for solving the problem statement.
- Please make sure that the output of your program matches the one given in the example as the system that will check your program will match your output, character by character, to the desired output.

Submitting your solution

You will be provided a link along with this document for submitting your solution. Opening the link should show you the following form:

The screenshot shows a web form titled "Programming Challenge Submission" with a "provakil" logo in the top left. The form is divided into two main sections: "Basic Details" and "Submission Files".

Basic Details:

- College Name:** A dropdown menu with "LNMIIT" selected. Below it, a small text says "This is a required field".
- Name:** A text input field containing "Ashish Madeti". Below it, a small text says "This is a required field".
- Roll Number:** A text input field containing "Y12UC047". Below it, a small text says "This is a required field".
- Email Id:** A text input field containing "y12uc047@lnmiit.ac.in". Below it, a small text says "This is a required field".

Submission Files:

- A text input field with a placeholder "Drop files here or Click to Upload" and an upload icon.
- Below the input field, a file named "y12uc047.js" is listed with a red minus icon to its right.

At the bottom center of the form is a green "Save" button.

Fill in all your details correctly and click on the "Save" button.

Make sure that you are submitting a single file in the *Submission Files* section with the following naming convention:

`<rollnumber>.<extension>`

Example: y12uc047.py, 201501052.js or 20CS2188.cpp

Problem Statement

You have to write a program which uses HTTP requests to the [PoetryDB API](#) to answer how many lines of poetry exist in the database for a given author.

Your program should take a single line of input i.e name of the poet.

Your program should output the following:

1. The total number of lines the author has in PoetryDB. If the author does not exist in PoetryDB, you should output 0.
2. The title of the poem with the least number of lines. In case of multiple poems with the same number of lines, print the title of each poem on a separate line. If the author does not exist in PoetryDB, you should output `-` (dash).

Examples

Example 1

Input

```
William Blake
```

Output

```
1052
Thel's Motto
The Lily
```

Example 2

Input

```
oscar wilde
```

Output

```
1626
To My Wife - With A Copy Of My Poems
```

Example 3

Input

```
premchand
```

Output

```
0  
-
```

Example 4

Input

```
Mark Twain
```

Output

```
49  
A Sweltering Day In Australia
```