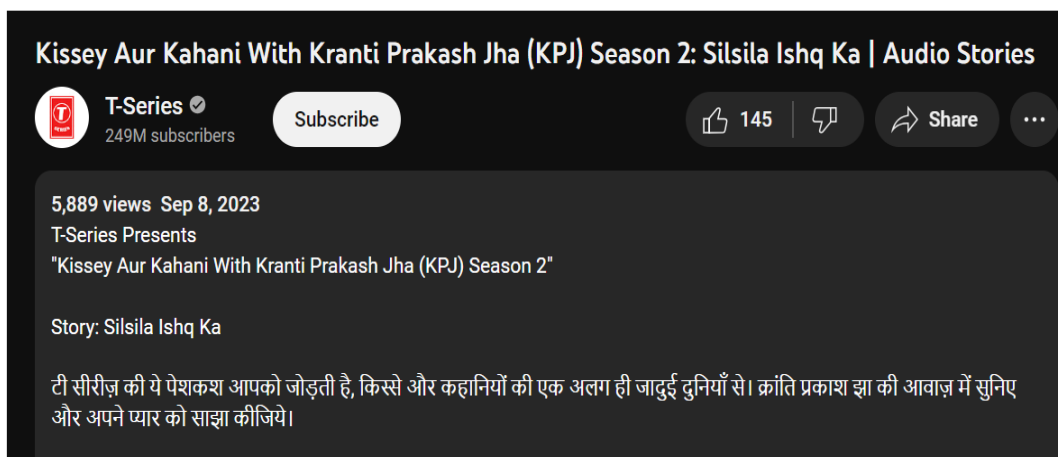# Let's Begin the contest!!!!
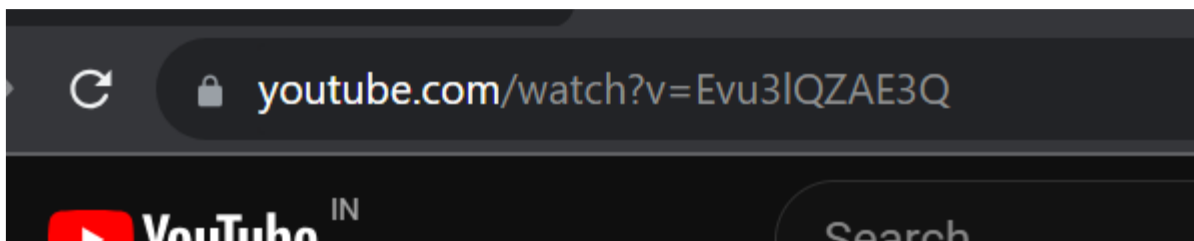
Question:

You are tasked with scraping video URLs uploaded by the T-Series YouTube channel between the start date, August 8, 2023, and end date, May 22, 2023. To verify the exact upload date, you will need to open each video and extract the upload date from its description, considering videos uploaded on the start and end dates as well. Additionally, you must find and count the most frequently repeated character in the video URLs. You can use selenium or requests to solve the question. Here is a step-by-step breakdown of the task:

1. **Scrape all video URLs** uploaded by the T-Series YouTube channel within the specified date range by visiting the following direct URL: T-Series YouTube Channel.

2. For each video URL, open the video page and **extract the exact upload date** from its description in the format "Month Day, Year" (e.g., "August 8, 2023").

3. Collect all unique upload dates and the corresponding video URLs.

4. Perform a case-insensitive search to find and count the **most frequently repeated character** in the video URLs **Video ID.**

Where is Video ID:

You can find the Video ID by looking for the hash value that comes after "v=" in the URL.

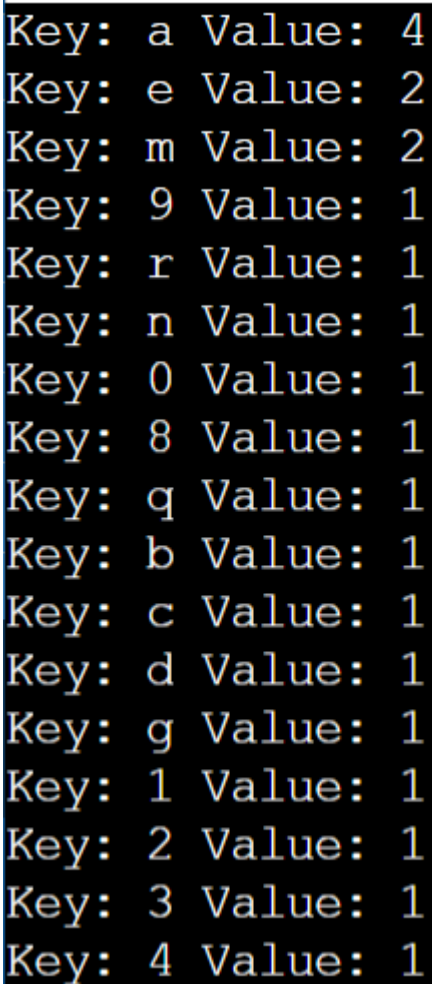5. Print the most repeated character and its count.

As an example, consider the following two video URLs:

v1 = https://www.youtube.com/watch?v=**9ERamn08AQM**

v2 = https://www.youtube.com/watch?v=**abcdeAg1234**

Video ID of v1 = 9ERamn08AQM
Video ID of v2 = abcdeAg1234

```
Key: a Value: 4
Key: e Value: 2
Key: m Value: 2
Key: 9 Value: 1
Key: r Value: 1
Key: n Value: 1
Key: 0 Value: 1
Key: 8 Value: 1
Key: q Value: 1
Key: b Value: 1
Key: c Value: 1
Key: d Value: 1
Key: g Value: 1
Key: 1 Value: 1
Key: 2 Value: 1
Key: 3 Value: 1
Key: 4 Value: 1
```

In the example, you can see that 'a' is highly repeated, so in the output, it should be printed as follows: **print(f"a4")**. Here, 'a' represents the character, and '4' represents its count.

Contest Answer Submission Form Link -

This form requires sections as follows Name, Email, Contact, Submit Output, Upload Code in Zip, and your Resume. Enter the required details and upload files to finish your Coding Contest within the time limit.