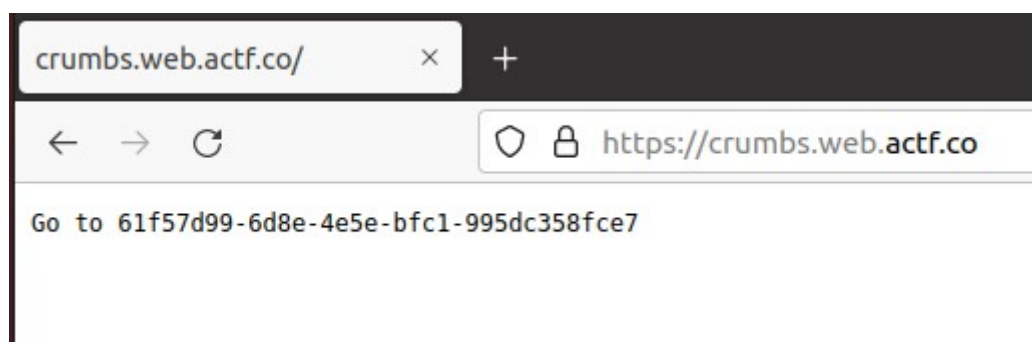


# Crumbs – Angstorm CTF 2022

In this challenge as the name suggested we followed the links that were on the page:



but then we noticed that we were stuck in a loop so we decided to build a small script to automate the job.

In the source code that they provided we can see that they generate 1000 paths so we did a loop of 1000:

A screenshot of a Python script in an IDE. The script is named 'main.py' and contains the following code:

```
1 import requests
2
3 url = "https://crumbs.web.actf.co/"
4 req = requests.get(url)
5 result = req.text.split(" ")[2]
6 for i in range(1001):
7     req = requests.get(url+result)
8     result = req.text.split(" ")[2]
9     print(str(i) + " => " + result)
10
```

The script is run in a terminal window, and the output shows a list of 1000 paths generated by the script, starting with '989 => a8838e77-5583-4b9f-9eb7-42f966e53d9' and ending with '999 => 0f91fd8b-9546-445b-80f4-86405ddff9a0'. The last path is highlighted in blue.

and got the last link 0f91fd8b-9546-445b-80f4-86405ddff9a0 which got us the flag:

