

# Code Breaker

## Login

Username:

Password:

Login

in the challenge description we have some users `user1:password1`

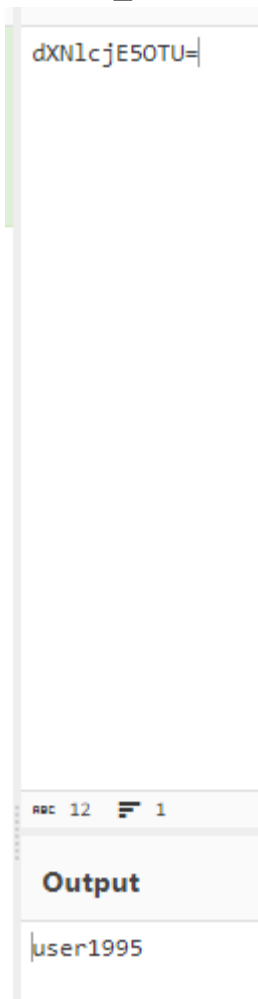
**Login Successful!**

Welcome, **user1!**

Enjoy exploring the site.

we can also find a cookie

session\_id



and found /admin directory

changing the cookie to anything random will give us an error

```
Error: Error decoding session_id: Traceback (most recent call last): File "/app/app.py", line 28, in verify_user decoded_session =
base64.b64decode(session_id).decode() ~~~~~ File "/usr/local/lib/python3.11/base64.py", line 88, in b64decode return
binascii.a2b_base64(s, strict_mode=validate) ~~~~~ binascii.Error: Incorrect padding line 165, in verify_admin if
undefined == "admin9876543": verification failed Traceback (most recent call last): File "/app/app.py", line 28, in verify_user decoded_session =
base64.b64decode(session_id).decode() ~~~~~ File "/usr/local/lib/python3.11/base64.py", line 88, in b64decode return
binascii.a2b_base64(s, strict_mode=validate) ~~~~~ binascii.Error: Incorrect padding
```

we can see the admin username changing it to base64 will give you the flag

# Welcome, Admin!

You have successfully logged in as the administrator.

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