Round 3: Get the Code

A guideline to round 3 of NWC: CTF 2025, hosted by NWC Association.

Objective

An obfuscated python file is obtained by following **Downloading the obfuscated script** section, once downloaded, the file can be executed like any other python file, unlike readable python syntax the source file is obfuscated. Your objective is to replicate the functionality of the file, inferring its working by executing or your preferred method of reverse engineering practice.

What to look for?

You need to look for clues and with the help of them and output you need to figure out the code and replicate the functionality.

Downloading the obfuscated script.

The obfuscated script can be downloaded by visiting, https://ctf-docs-gyre.onrender.com/<text-found-in-QR-code/download

Flags

You must submit

a. Script File

Points.

You'll be awarded a grand total of 25 points, if you're able to find all the flags in this round. If failing to do so, you'll be awarded an equal split of 25 points for every flag found.

Qualification to round 4:

Only the top 50% of the teams of Round-3 will qualify for the next round.

Where to submit the flags:

A google form will be distributed at the end of each round, where you can submit your flags for evaluation. Submitting irrelevant options will lead to immediate disqualification.