Cache Me Outside

Description

While being super relevant with my meme references, I wrote a program to see how much you understand heap allocations. `nc mercury.picoctf.net 17612`

Attempts

Attempt 1: Decompiling using Ghidra

Since the compiled file is provided (`heapedit`), we can decompile it and have a look at the code.

We see that the flag is loaded from a file on the server (`flag.txt`) and then read into a variable (`char flag [72]`)

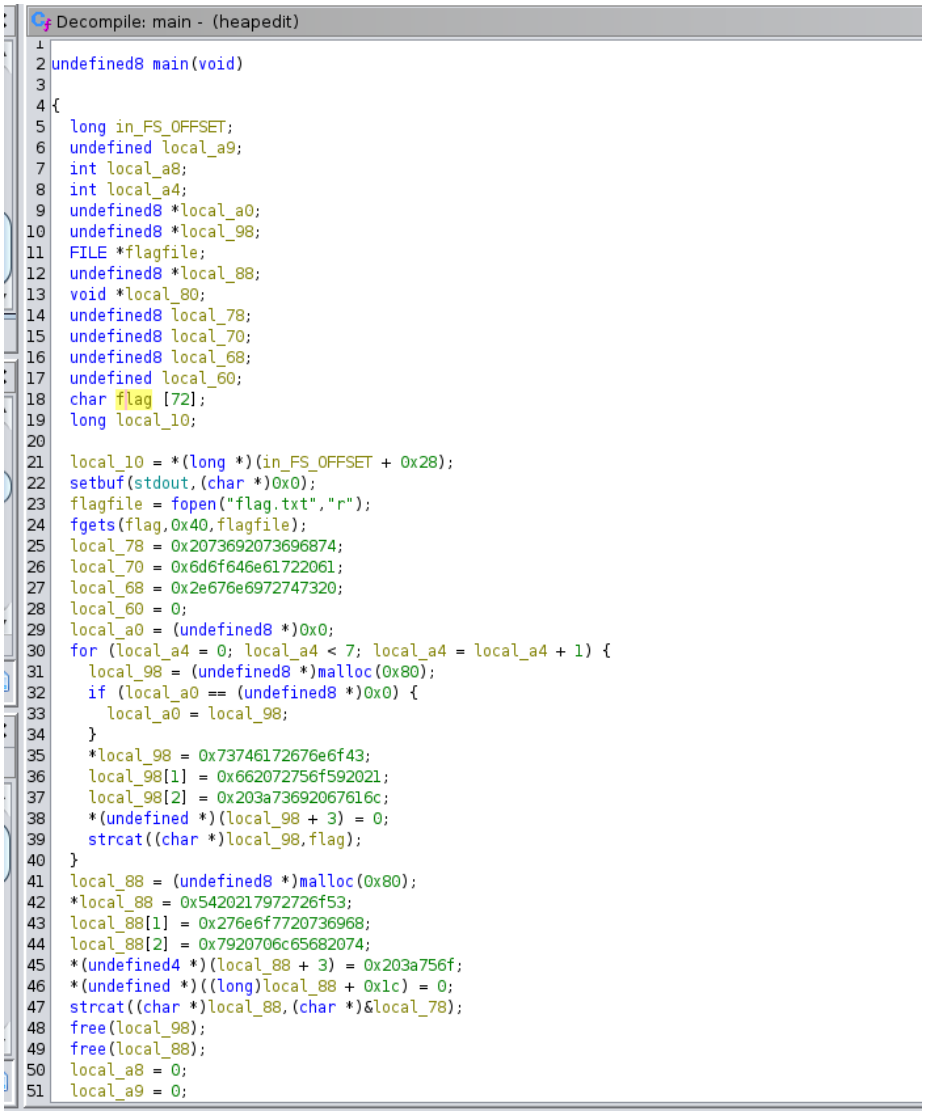

Figure 1: decompiled code