

Computer Architecture ex3

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First, I disassembled the file, and looked on the main function using IDA.

There, I saw calling `comapring` and jumping, like in the practice. I hoverd over the "jz" commaned, and saw that it's location in the code was 1164, so I switched to the hex view, navigate there, and saw 74. I checked on the web, and discoverd that this is indeed jz, so I changed it to 75 (jnz or jne), and run the program, and then a secret message was printed:

PCTF{JuMp_uP_4nd_g3t_d0Wn}