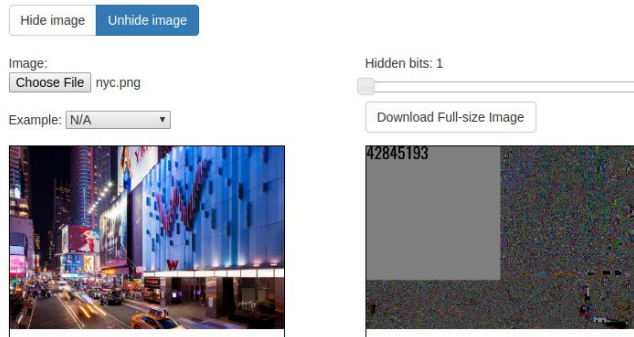


Question: With his dying breath, Prof. Ter Stegen hands us an image and a recording. He tells us that the image is least significant, but is a numerical key to the recording and the recording hides the answer. It may seem as though it's all for nothing, but trust me it's not.

Files Provided: nyc.png & morse.wav

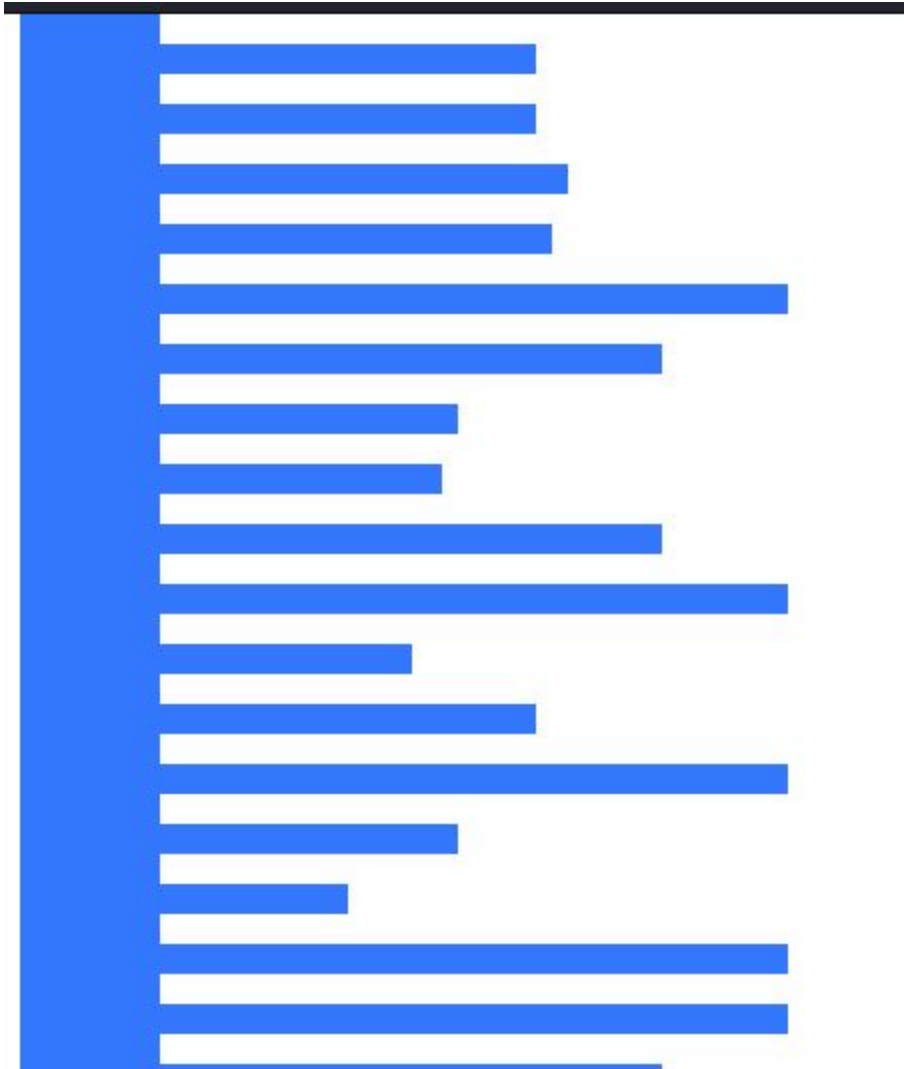
Solution: We first go to <https://incoherency.co.uk/image-steganography/> to analyze the image. We notice that with the hidden bit: 1 we get a number.



So the key to extract from the .wav file is 42845193.

If we decode the morse in the image we just get "Search somewhere else". So looking to extract data from .wav file we go to <https://futureboy.us/stegano/decinput.html>

After we upload the image and key value, and click view raw output, we get a black page, but if we highlight it, it's actually non-printed characters and spaces.



I immediately recognised this to be whitespace code(an esolang) and using a whitespace compiler at <https://tio.run/#whitespace> we get the flag.

Flag: csictf{7h47_15_h0w_y0u_c4n_83c0m3_1nv151813}