We get an image… made up of a lot of pixels. But what's that in the bottom right corner?

In the bottom right corner there's a lot of strange pixels, in that they look different than the rest of the image. A bit of research through rgb ciphers reveals hexahue, which seems to match what we have.

Hexahue is 3x2, and we need 64 characters (sha256), so we need to extract 3x128 pixels first:

```python
from PIL import Image
import numpy as np
def extract_rectangle(image_path, output_path):
    img = Image.open(image_path).convert('RGB')
    img_array = np.array(img)
    total_cols = img_array.shape[1]
    total_rows = img_array.shape[0]
    extracted_rect = img_array[total_rows - 3:, total_cols - 128:]
    extracted_img = Image.fromarray(np.uint8(extracted_rect))
    extracted_img.save(output_path)
    print(f"Image saved as {output_path}")
image_path = "image.png"
output_path = "image2.png"
extract_rectangle(image_path, output_path)
```

Next, we should find a hexahue tool that can decode these pixels. I used the script found at https://github.com/dmell/hexahue-decoder/blob/master/ and it worked perfectly (padding is 0 obviously). Don't forget to wrap in CTF{}!

Made with love by: AndreiCat