

We know it cryptography so use CyberChef

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AI-generated content may be incorrect.

It worked, we now got a byte version of base64

Replace (swap)

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We already know its base64 so we can now delete it

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We now need to sanitise this, remove the ‘ and lower case b (because we know its in byte form)

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Replace again (swap)

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So now this is probably some sort of Caesar cipher/Rotation cipher

So search rot (rotation) and choose rot13 brute force because we don’t know what It could be

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And done, we deciphered the flag