

UTCTF 2021 Miscellaneous – Emoji Encryption by g0dd42d (Not The PPP)

Challenge:

I came up with this rad new encryption. Bet no one can break it

🌂🇹🇷🔥🐯🍏🎸{🐘🥭🍊👧🧊☀️_💣🐘_🏹🐘🌈☀️🍏🇹🇷🧊🐯🐘}

by Aya Abdelgawad

Hint: *There's a method to the madness. Find the pattern to how I encrypted, and you'll be able to decrypt. (I suggest start by focusing on the part you already know how to decrypt)*

This one had the most solves by far so it had to be easy!

We know the first part is “utflag”, so 🌂 = u, 🇹🇷 = t, 🔥 = f, 🐯 = l

.... Wait a minute!

🌂 = umbrella, 🇹🇷 = turkey.... This makes sense! 🤪🤪🤪🤪🤪

The first letter of each emoji name is what it represents.

Putting it altogether (I had to Google 🥭 = mango), we get:

🌂🇹🇷🔥🐯🍏🎸{🐘🥭🍊👧🧊☀️_💣🐘_🏹🐘🌈☀️🍏🇹🇷🧊🐯🐘}

u t f l a g { e m o j i s _ b e _ v e r s a t i l e }

Done!