Cryptography, decipher the message!

Did you know?

Cryptography is like a secret code that helps protect important messages, so only the right people can understand them. It's very important for keeping things like passwords and private information safe, especially on the internet.

One fun example is Caesar's cipher, which was used by Julius Caesar a long time ago. He would hide messages by shifting each letter in the alphabet by a certain number. For example, if you shift by 3, A becomes D, B becomes E, and so on. So, "HELLO" would turn into "KHOOR". To understand the secret message, you need to know how many letters to shift back!

It's like a puzzle that keeps secrets safe! (Source ChatGPT)

Are you up to the challenge?

Message 1 ; Try to decipher the message below, written with a Caesar cipher with an offset of 3. So each letter in the message is offset by 3 positions in the alphabet. Spaces, numbers, and punctuation marks remain unchanged.

Ehlqj d fbehu–vdih rzo, dovr phdqv wkdw kdylqj d vwurqj sdvvzrug lv hvvhqwldo wr surwhfw brxuvhoi.

Message 2 ; Decipher the following message with an offset of 2;

Ngctpkpi vq wug iqqf ucfvha rtectvigvu kp eadgzgtkecuvk ku uwrgt koraqtvcpv!