Substitution

- **Modified Caesar Cipher:** each alphabet is replaced by one that is k places down the line, where k is from 1 to 25.

- You need 25 attempts at most to crack k and decipher the cipher text

- Instead of a uniform substitution scheme, you can have random substitution

- **Polygram Substitution Cipher:** replace a block of alphabets with another. “HELLO” -> “YUQQW”, “HELL” -> “TEUI”