

Using the shift cipher to encrypt this message by using different classical cipher

The plain text : CybersecurityandComputerScience --->

Show me all the steps :

- 1- Step by step using the formula of shift cipher if the key is (3) :
- 2- Using online tool (hint you can use decode tool) :
- 3- After getting the cipher try to decrypt it (hint --> in encryption we use + in the formula what about decrypt ??)

-using vigenere cipher in the same plain text if the key is (apple) :

- 4- Step by step using the formula of vigenere cipher :
- 5- Try use vigenere table :
- 6- Using online tool (hint you can use decode tool) :
- 7- After getting the cipher try to decrypt it (hint --> in encryption we use + in the formula what about decrypt ??)

Some ctf question to practice :

Name of challenges : Mod 26 , Vigenere

- 1- <https://play.picoctf.org/practice?category=2&difficulty=1&page=1>