

```

string = "WELCOMETOPYTHON"
keyword = "MEHVL"
def generateKey(string, key):
    key = list(key)
    if len(string) == len(key):
return (key) return (key)
    else:
        for i in range(len(string) - len(key)):
            key.append(key[i % len(key)])
return
    return ("".join(key))
def encryptCipherText(string, key):
    cipher_text = []
    for i in range(len(string)):
        n = ((ord(string[i]) + ord(key[i])) % 26) + ord('A'))
        cipher_text.append(chr(n))
    return ("".join(cipher_text))
key = generateKey(string, keyword)
print("Original Message", string)
print("Keyword:", keyword)
cipher_text = encryptCipherText(string, key)
print("Cipher Text:", cipher_text)

```