

# CPL Project

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**Done by :**

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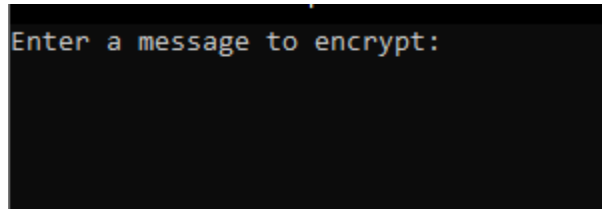
# CPL Project

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This is a program written in “C” language to encrypt and decrypt string input from the user.

Method: the program is depending on that the encryption is done by skipping letters as the user enters the number of letters want to be skipped to encrypt his code.

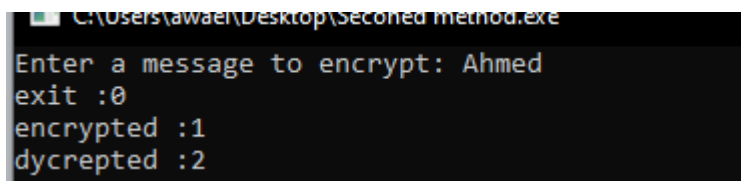
1. The user enters the word he wants to encrypt



```
Enter a message to encrypt:
```

2. Then he enters if the word want to be encrypted or decrypted or to

exit

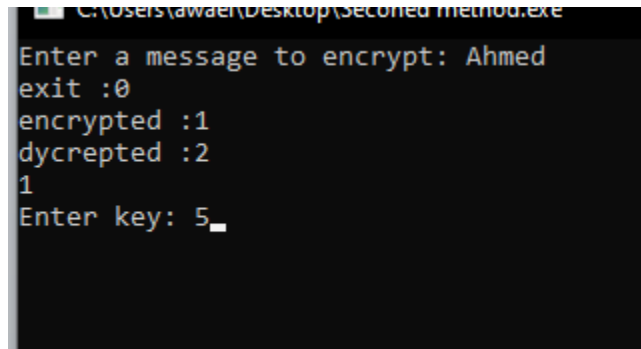


```
C:\Users\awael\Desktop\Secored method.exe
Enter a message to encrypt: Ahmed
exit :0
encrypted :1
dycrepted :2
```

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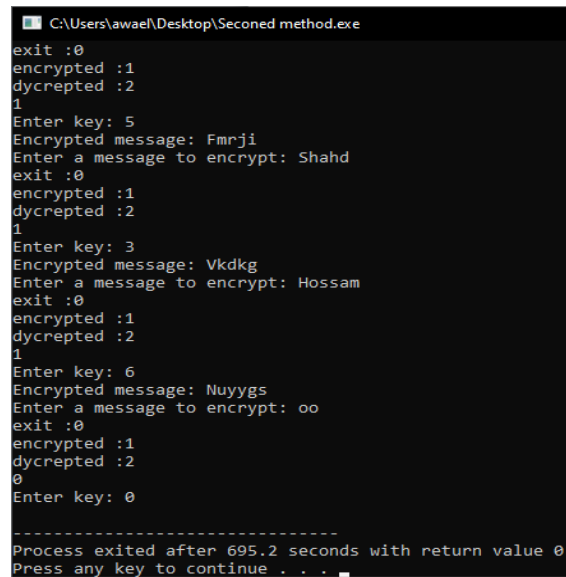
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3. After he choose he enters the number of letters to be skipped.



```
C:\Users\awael\Desktop\Seconed method.exe
Enter a message to encrypt: Ahmed
exit :0
encrypted :1
dycrypted :2
1
Enter key: 5_
```

4. The program is in a loop to get different inputs from user until he chooses exit



```
C:\Users\awael\Desktop\Seconed method.exe
exit :0
encrypted :1
dycrypted :2
1
Enter key: 5
Encrypted message: Fmnji
Enter a message to encrypt: Shahd
exit :0
encrypted :1
dycrypted :2
1
Enter key: 3
Encrypted message: Vkdkg
Enter a message to encrypt: Hossam
exit :0
encrypted :1
dycrypted :2
1
Enter key: 6
Encrypted message: Nuyygs
Enter a message to encrypt: oo
exit :0
encrypted :1
dycrypted :2
0
Enter key: 0
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Process exited after 695.2 seconds with return value 0
Press any key to continue . . .
```