

ASSIGNMENT (1)

Apply the Steganography method to hide the following text “My name is YOUR NAME and I used Steganography to hide the text”. You can use any method either application or command line.

Use screen capture to record all the steps and explain each screen, and answer the following questions:

Could you able to hide the whole text?

- Yes

What difference between the original image and the one that embedded the text?

- The difference is in size as we see...

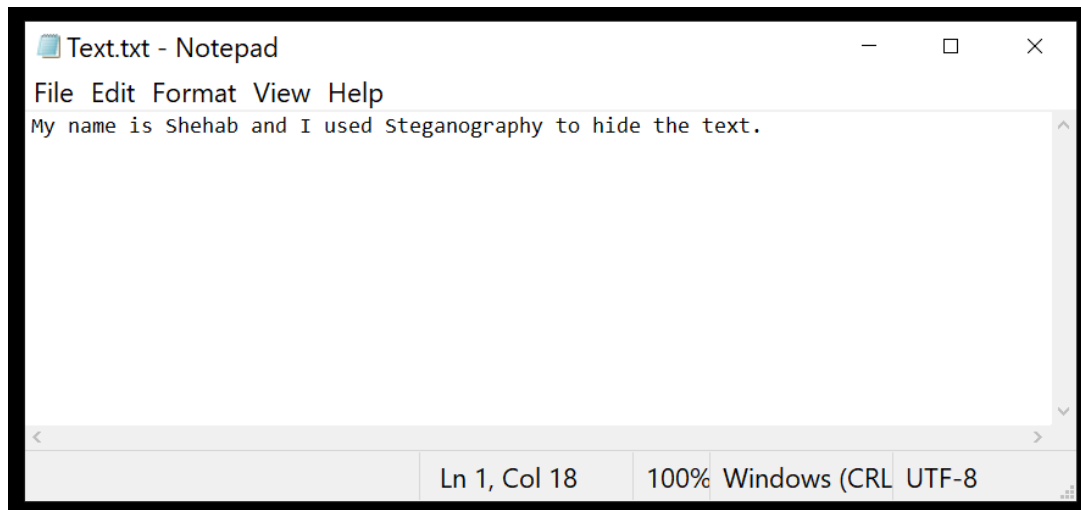
10/16/2021	04:13 AM	61,776	Crypto_Currency.jpg
10/16/2021	04:50 AM	61,836	Photo.jpg

What is the name of the method or program that you have used?

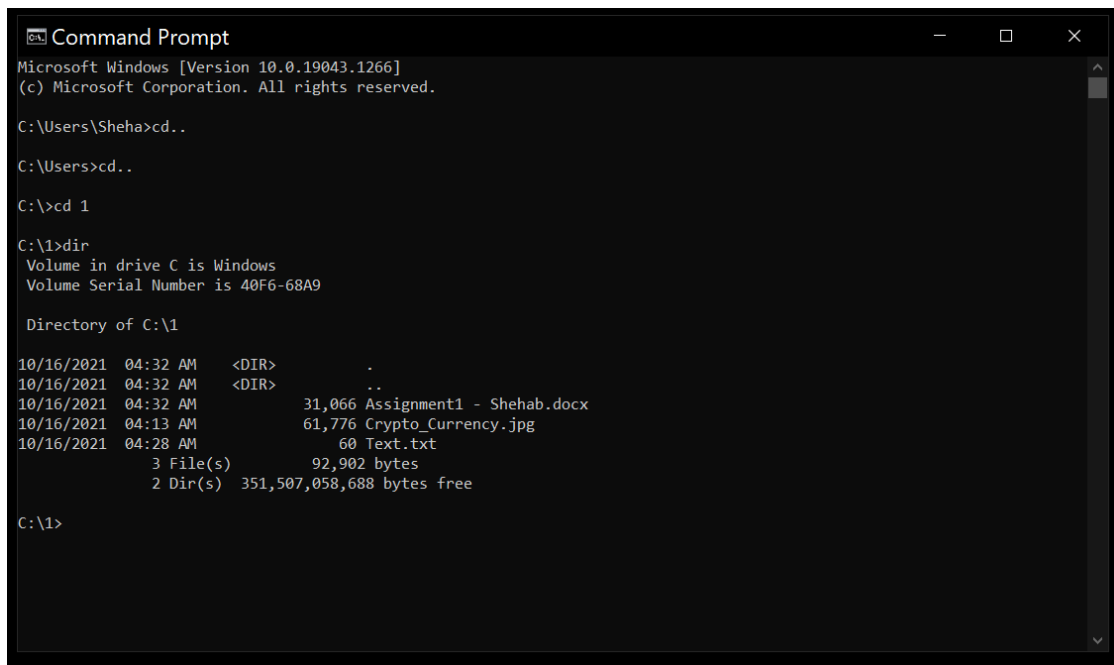
- Windows Command Line (CMD)

Let us start with the method that we will use to hide the text...

Step1: We create a .txt file and type the text that we will hide...



Step2: Run CMD as an administrator, then we will use the command “cd” to move through directories...



Command “dir” just to view files in directory

Step3: Use the command

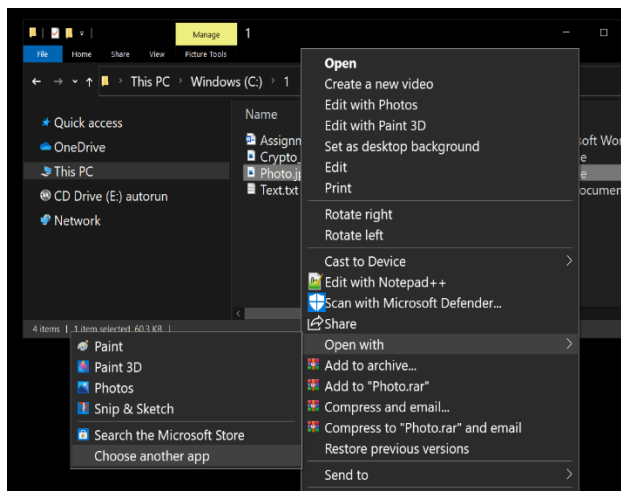
- copy /b **THE IMAGE NAME.jpg**+**HIDDEN TXT NAME.txt** **THE NEW IMAGE NAME.txt**

To hide the txt inside an image...

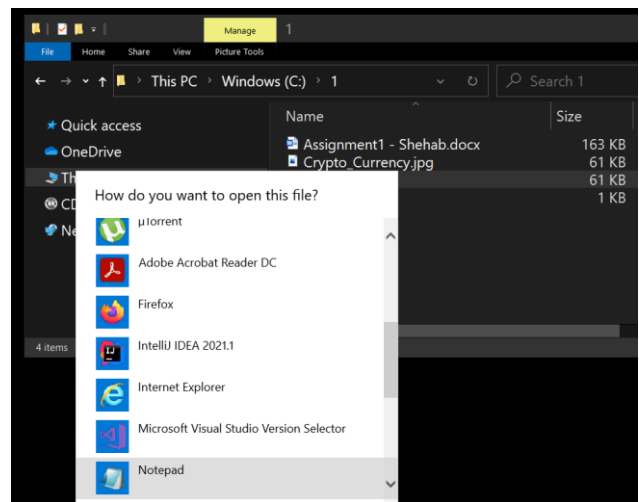
```
C:\1>copy /b Crypto_Currency.jpg+Text.txt Photo.jpg
Crypto_Currency.jpg
Text.txt
        1 file(s) copied.

C:\1>
```

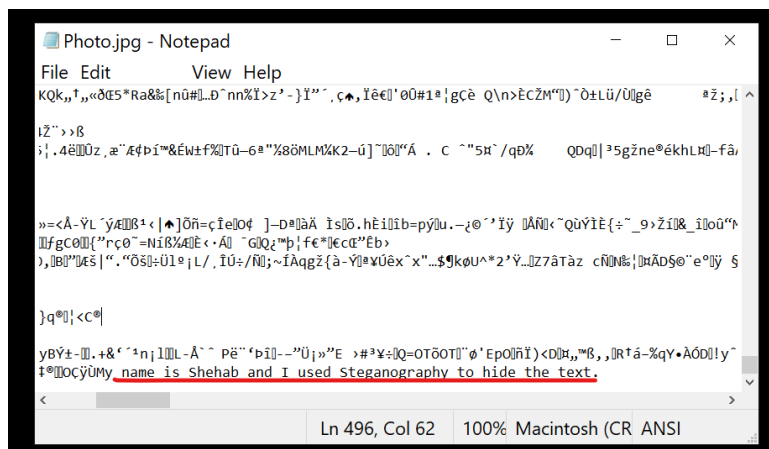
Now if we opened the new image that we created using Notepad we will find the text that we hided all the way down...



1



2



3

THANKS