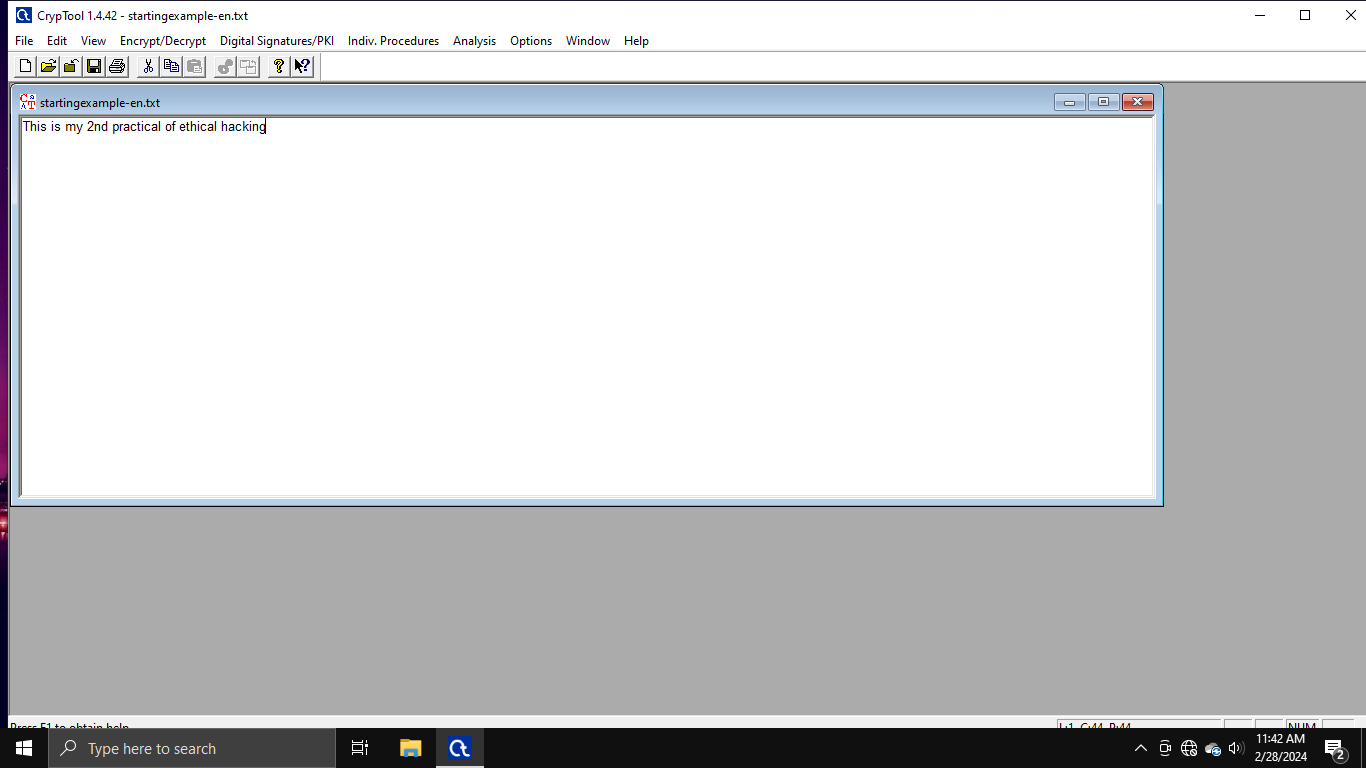
**Plain text in crypto tool**

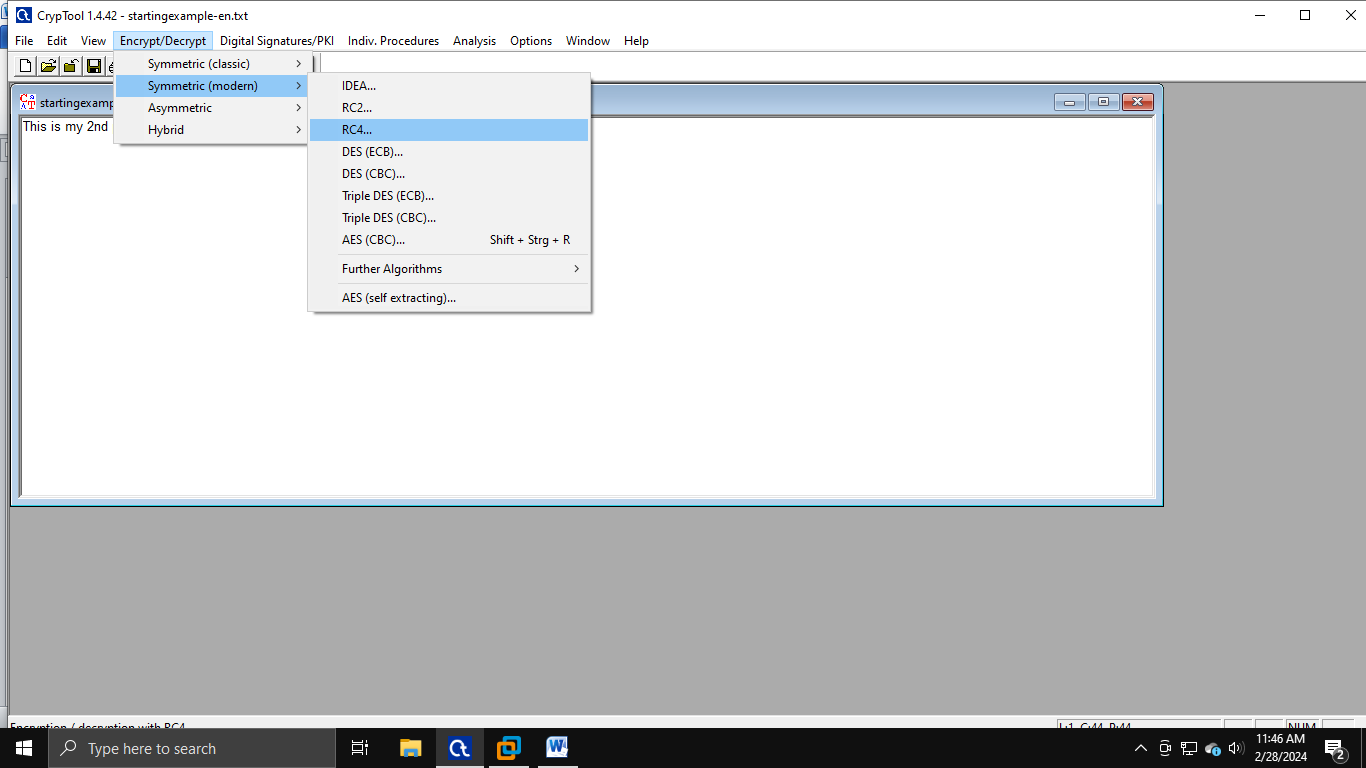
****

**Encryption of the plain text:**

**Select Encrypt/Decrypt from Menu bar**

**Then select Symmetric(Modern)**

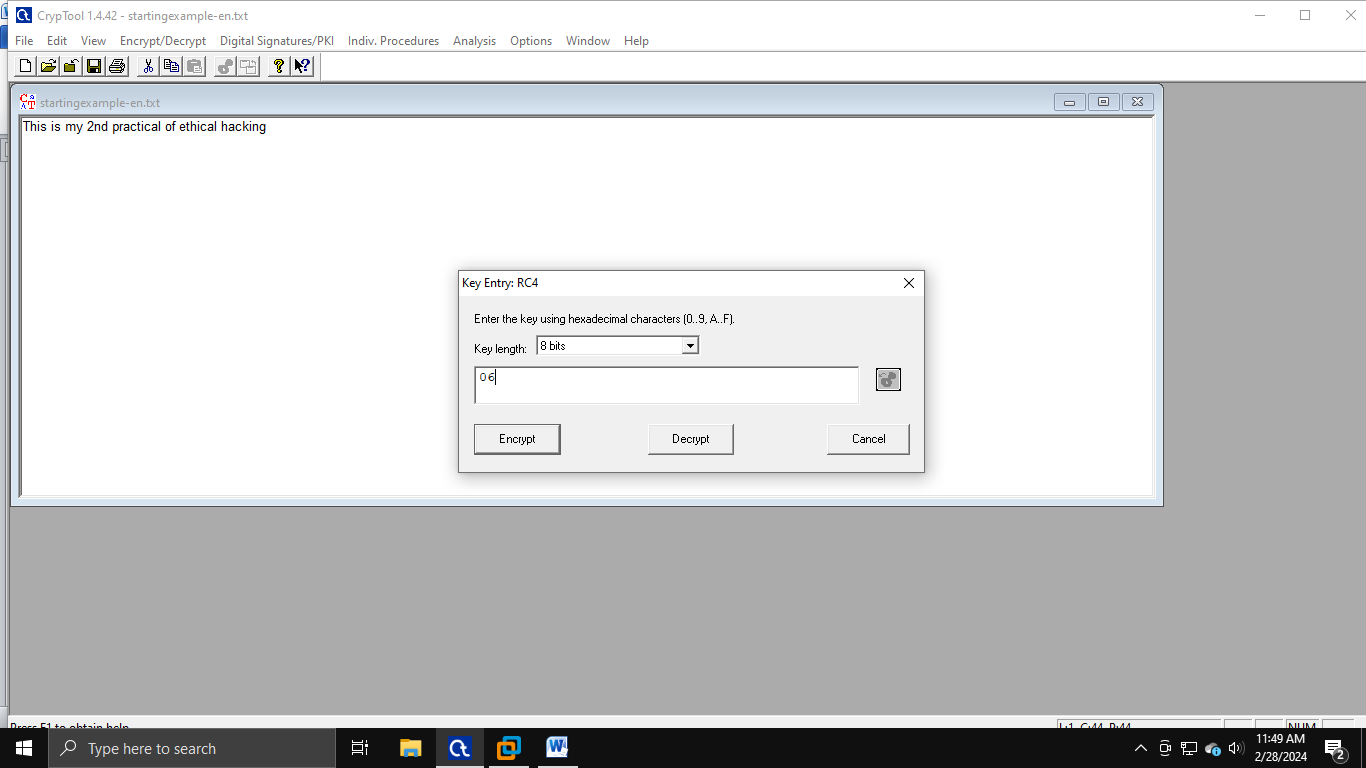
**Then select RC4**

****

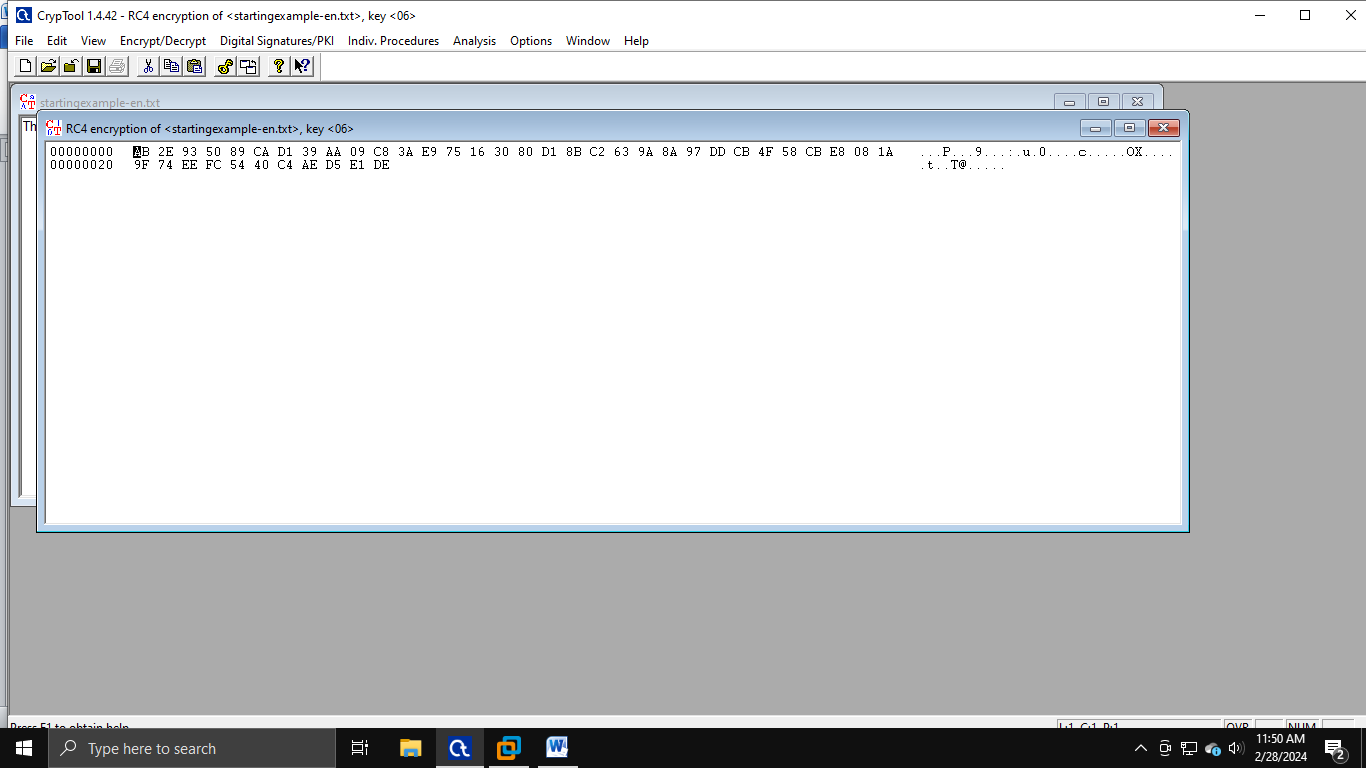
**Then select the key length: Example: 8 bits**

**Then select the secret key: For example I selected 06**

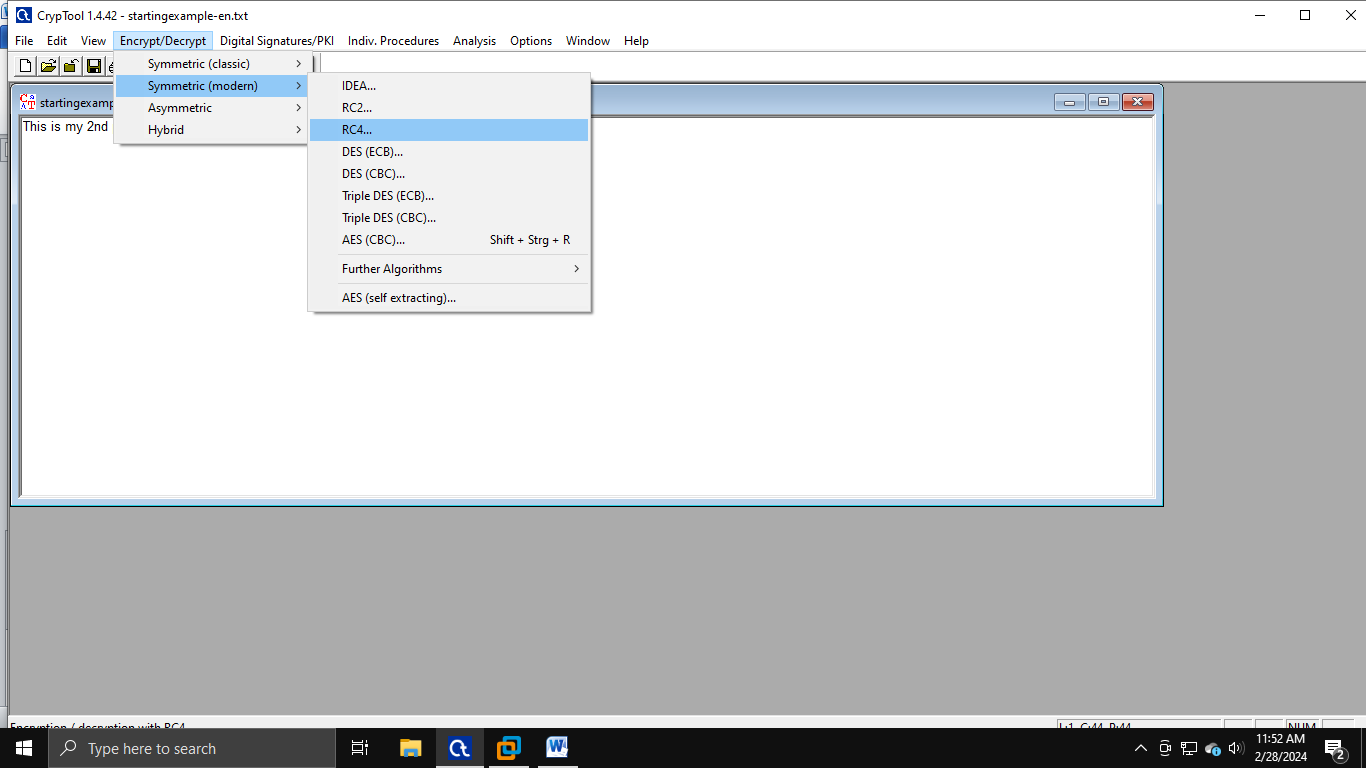
**Click on option Encrypt.**

****

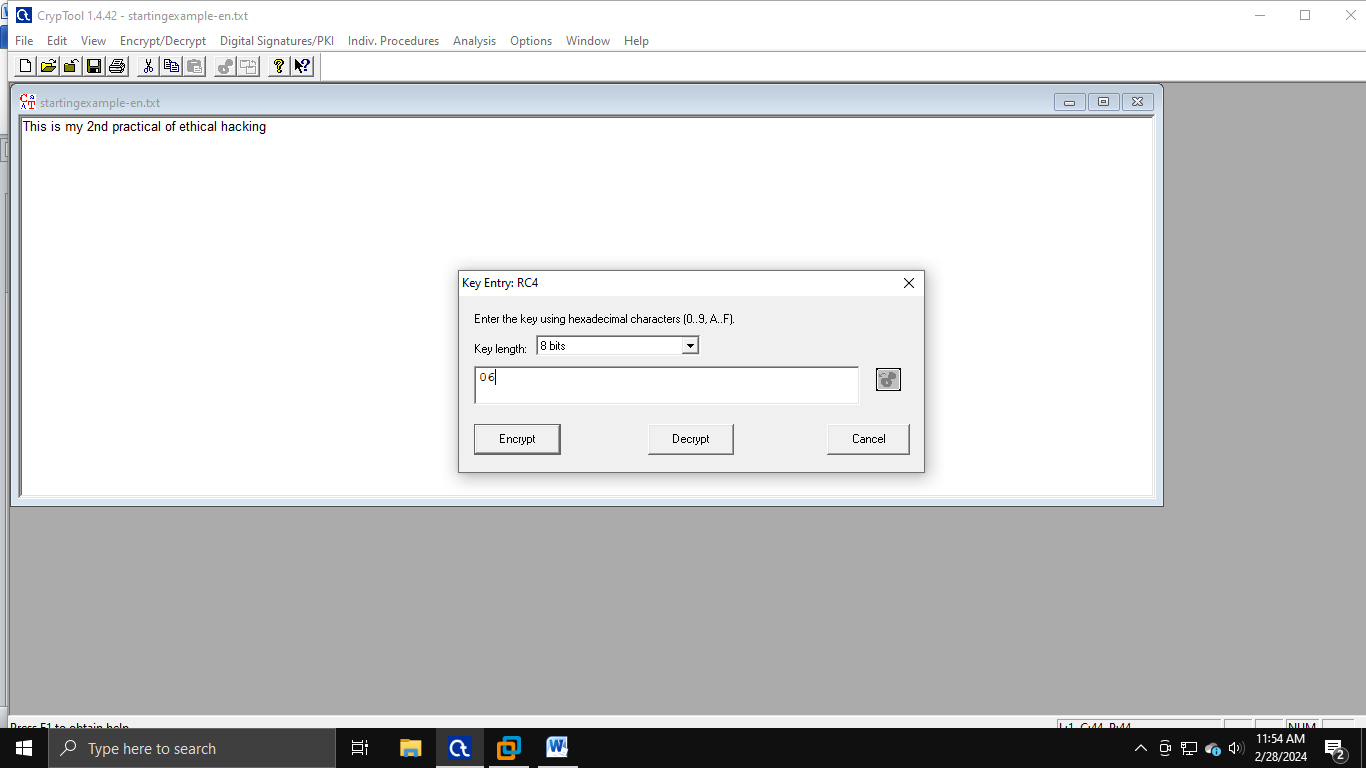
**We will get the encrypted text here**

****

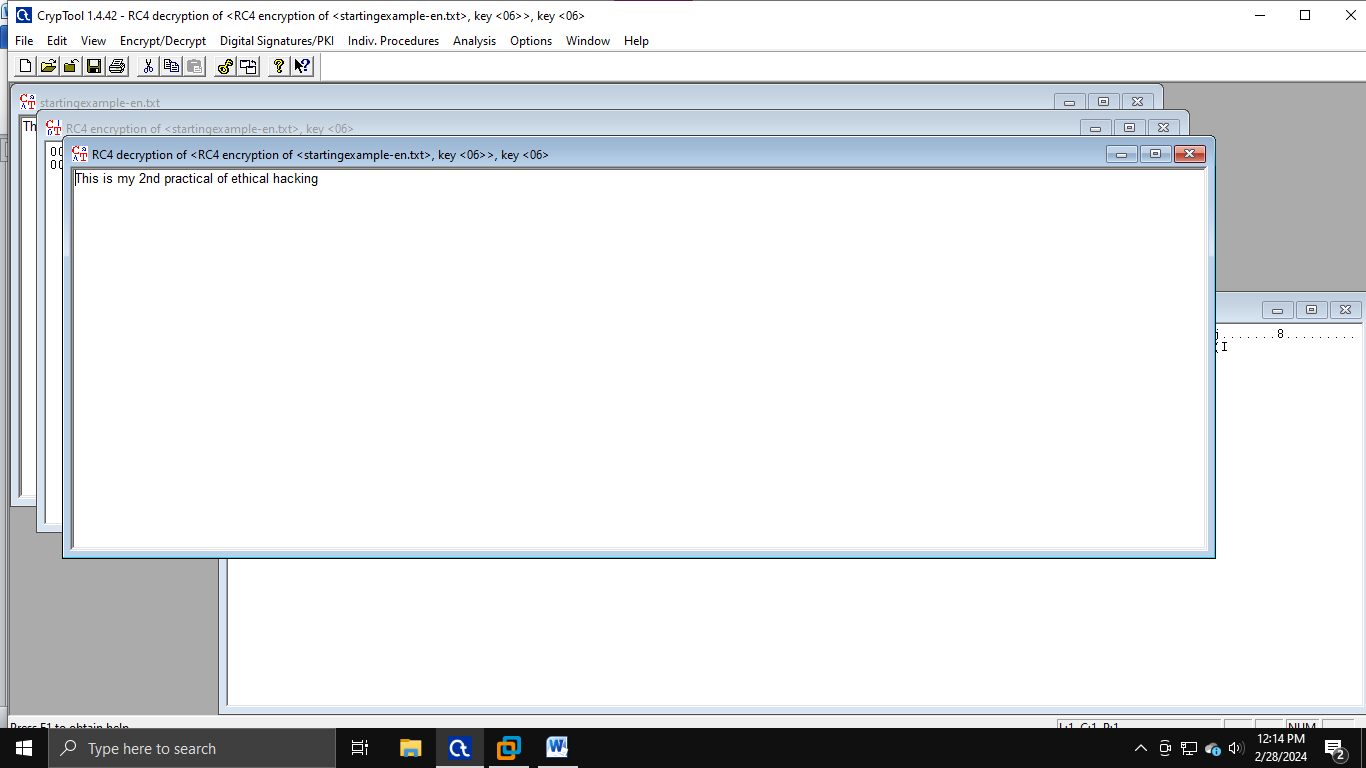
**Same Process for decryption as we done for the Encryption method:-**

****

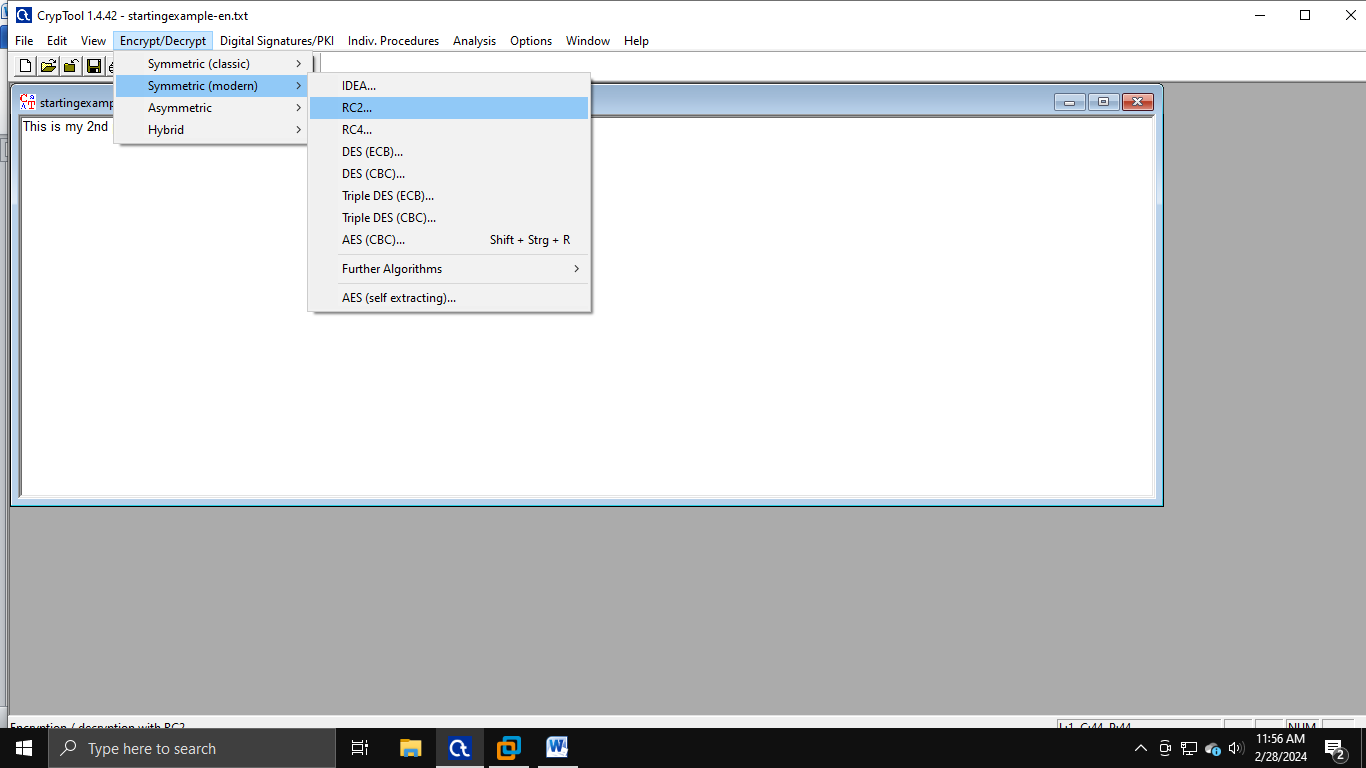
**Now select the length as above and also select the key as above click on Decrypt**

****

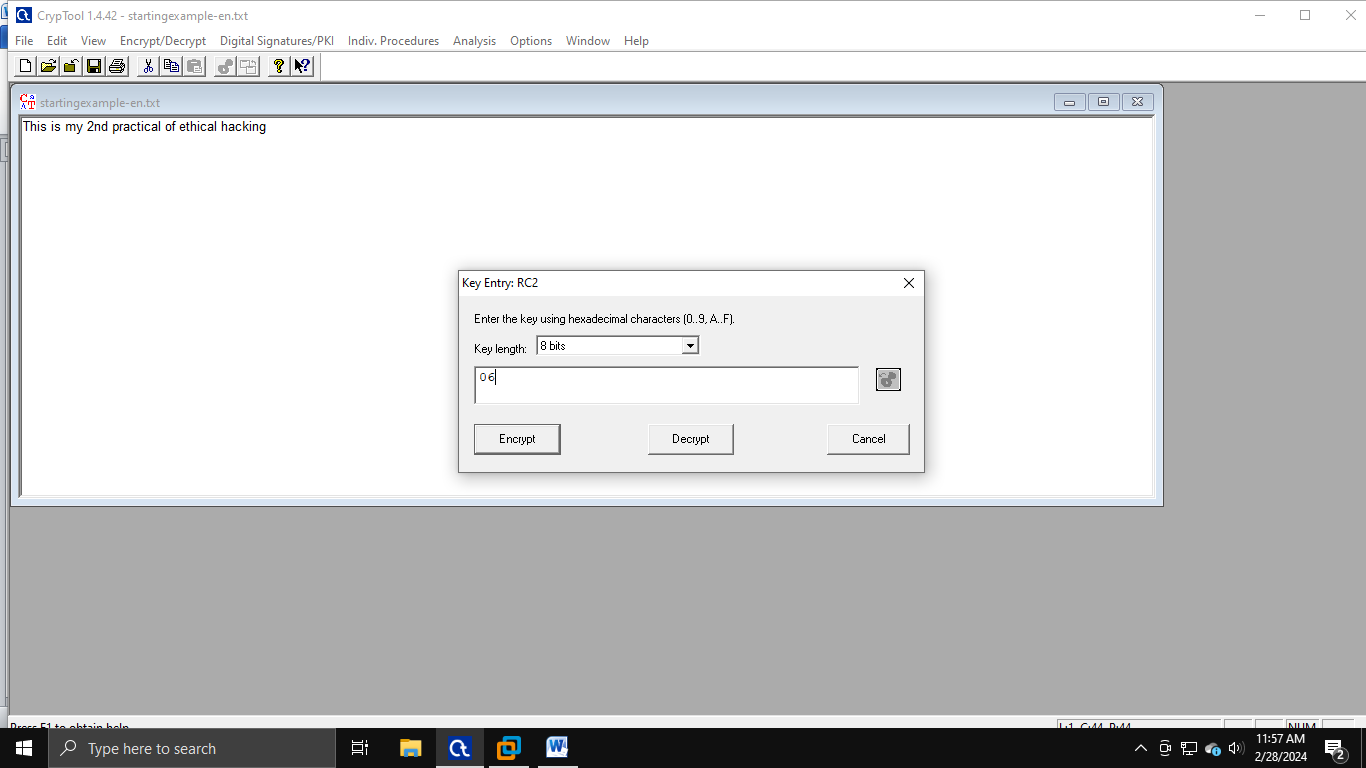
**We will be displayed with plain text**

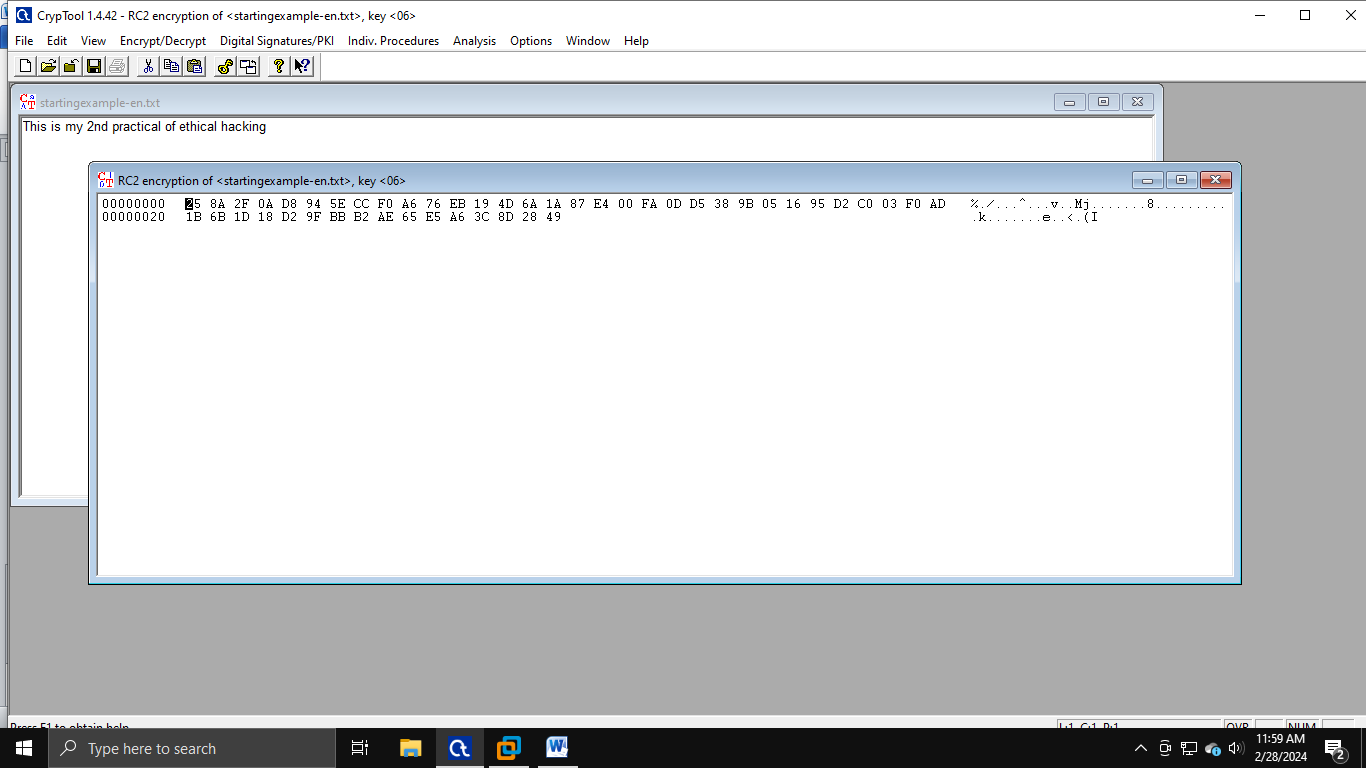
****

**Crypto tool using RC2:-**

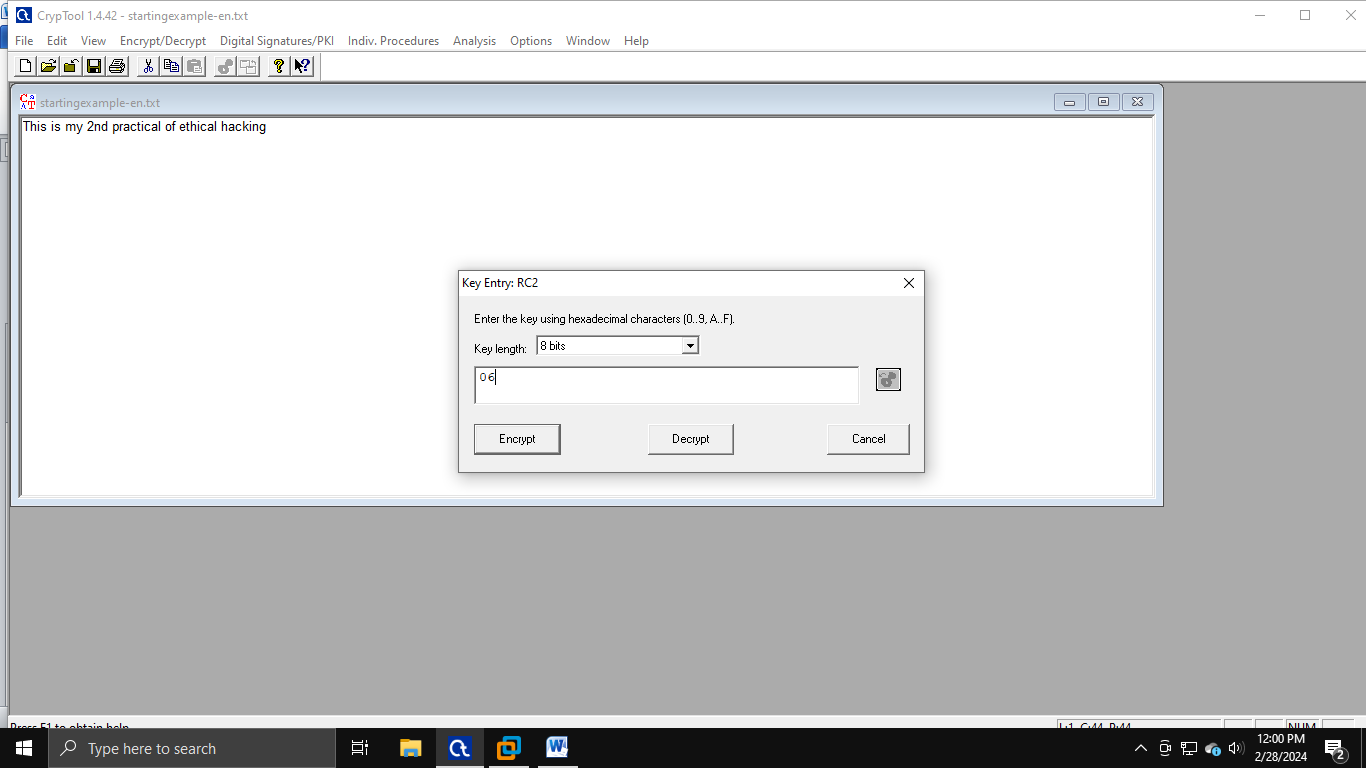
****

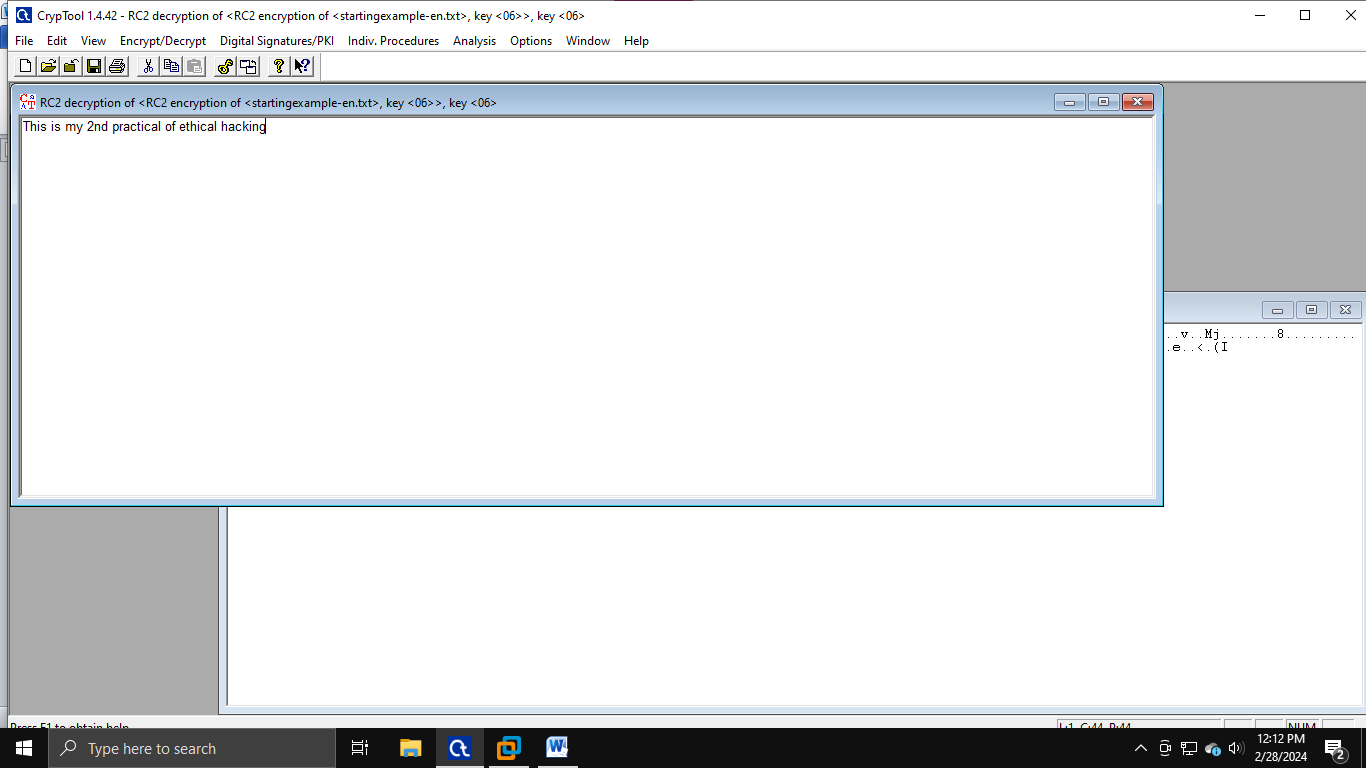
**Encrypt:**

****

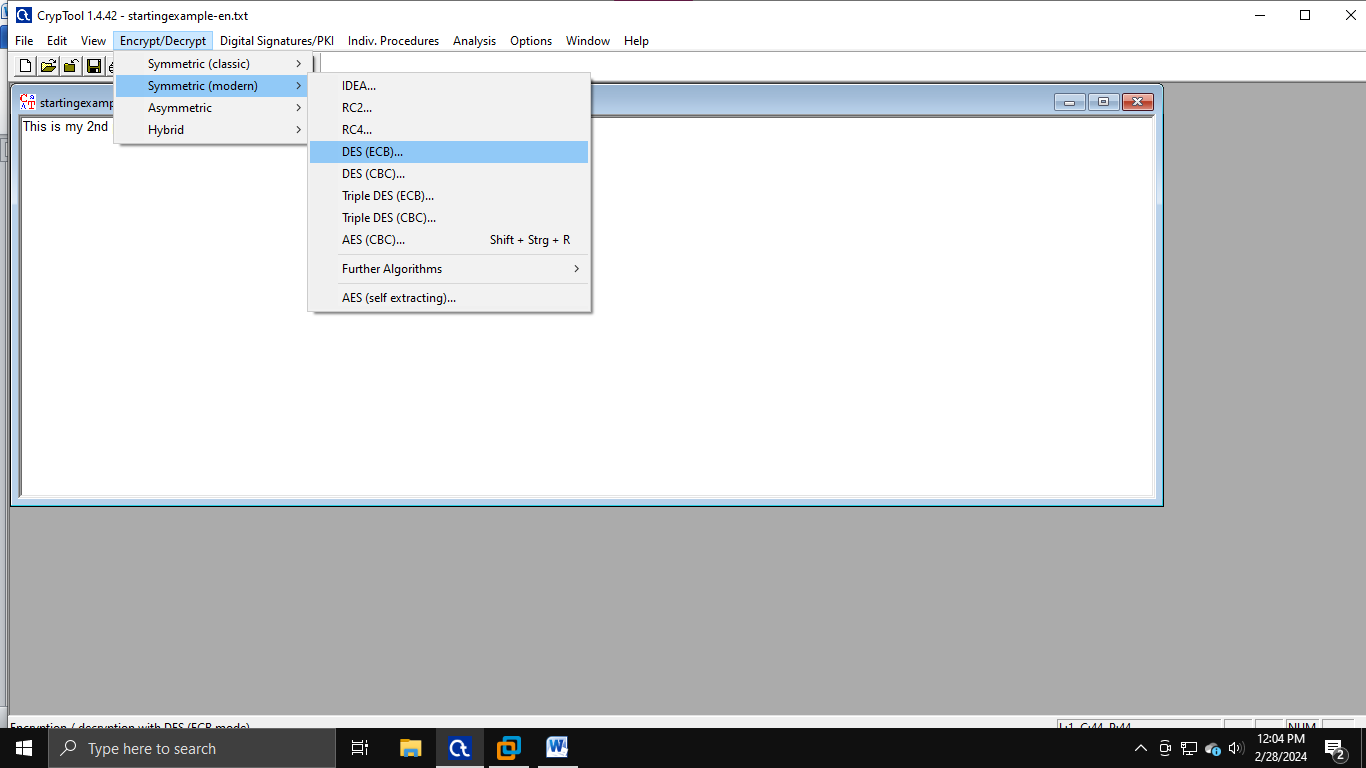
****

**Decrypt:**

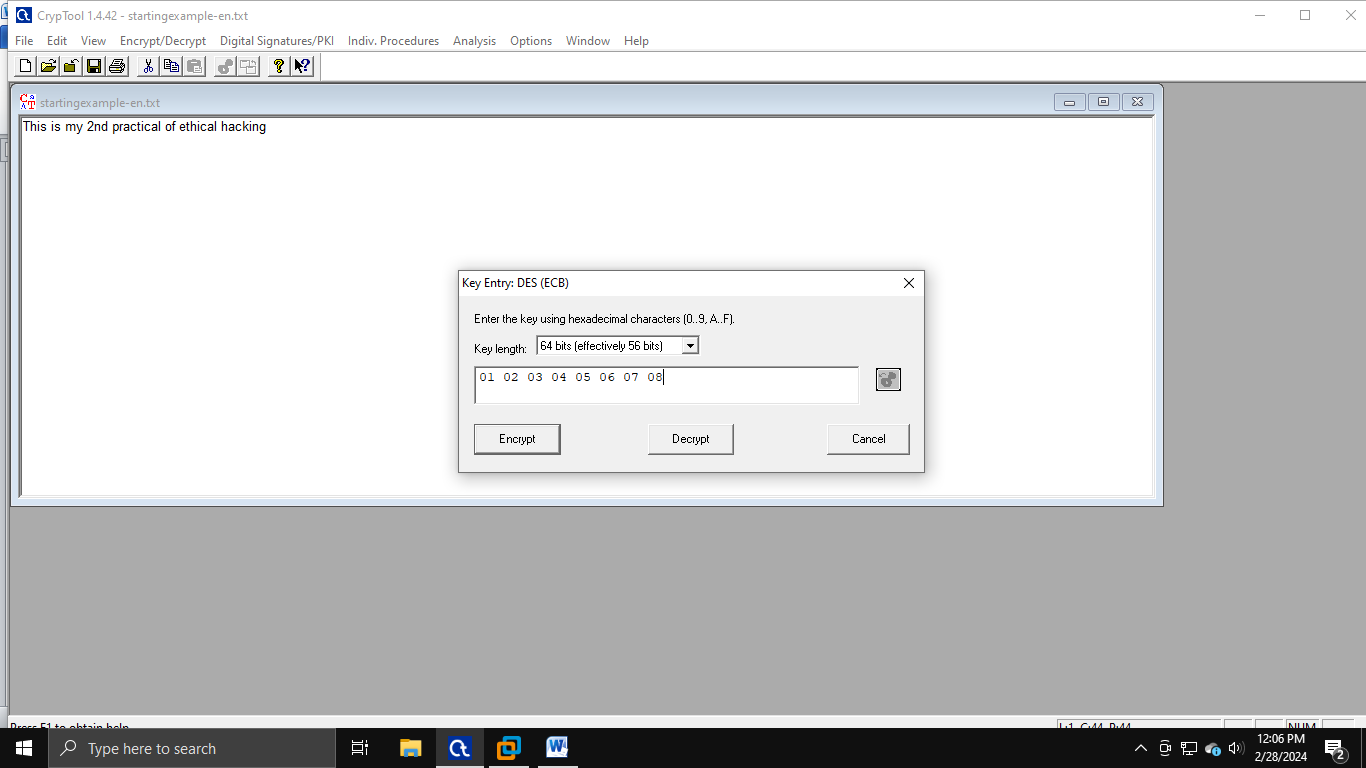
****

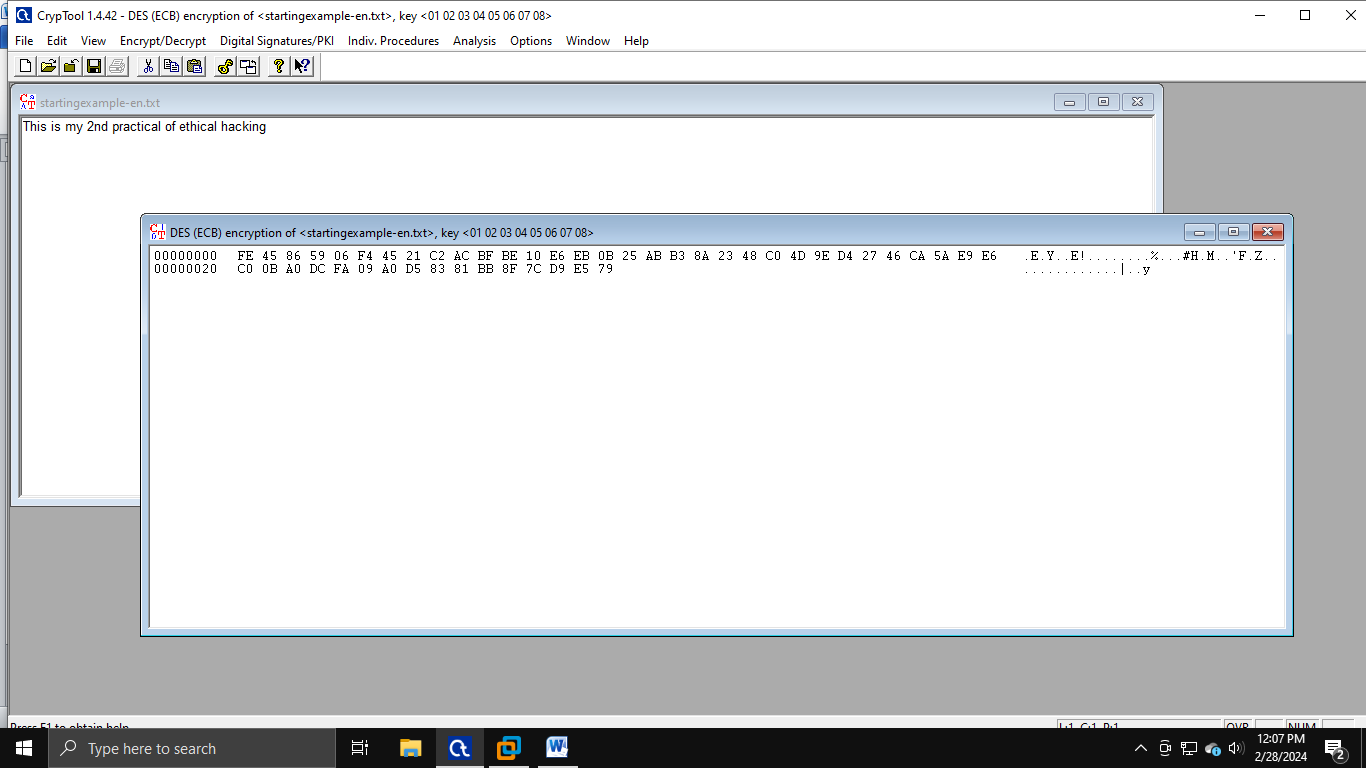
****

**Using DES (ECB):**

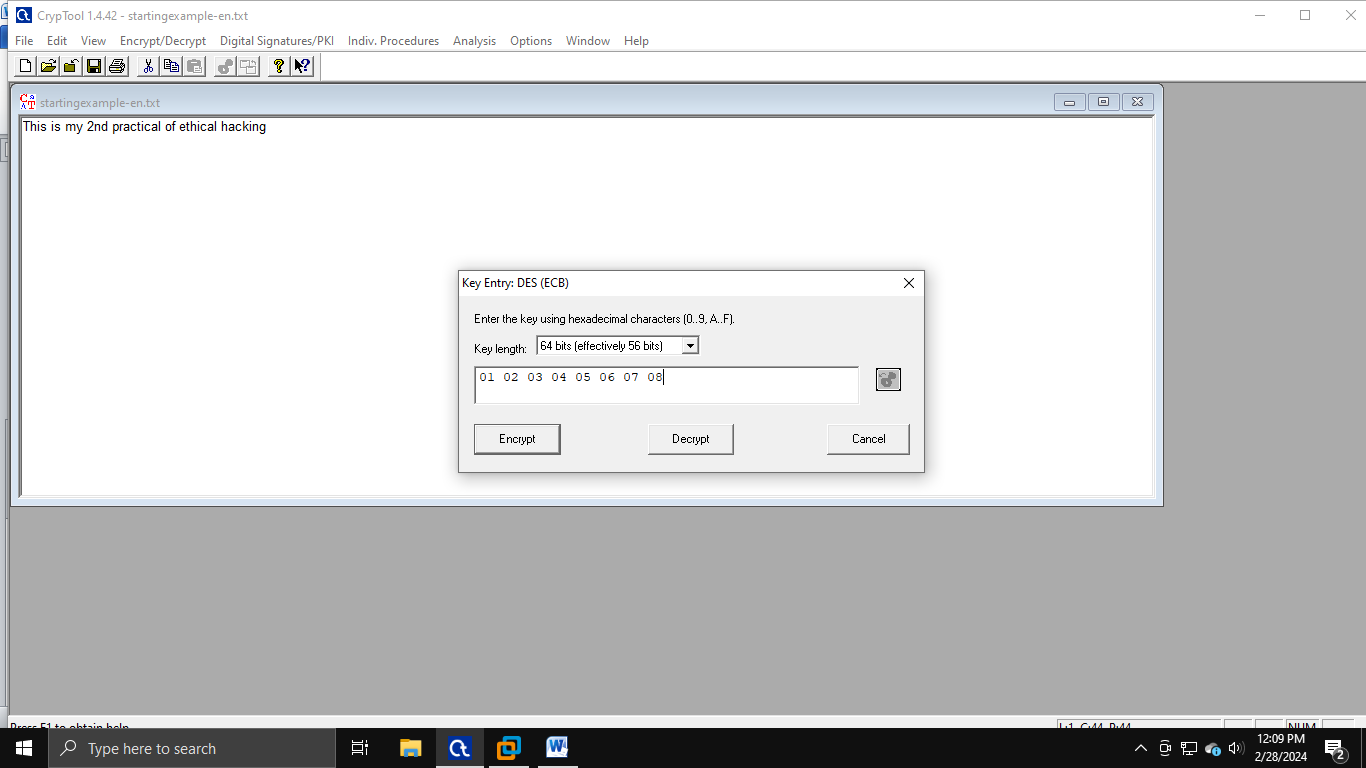
****

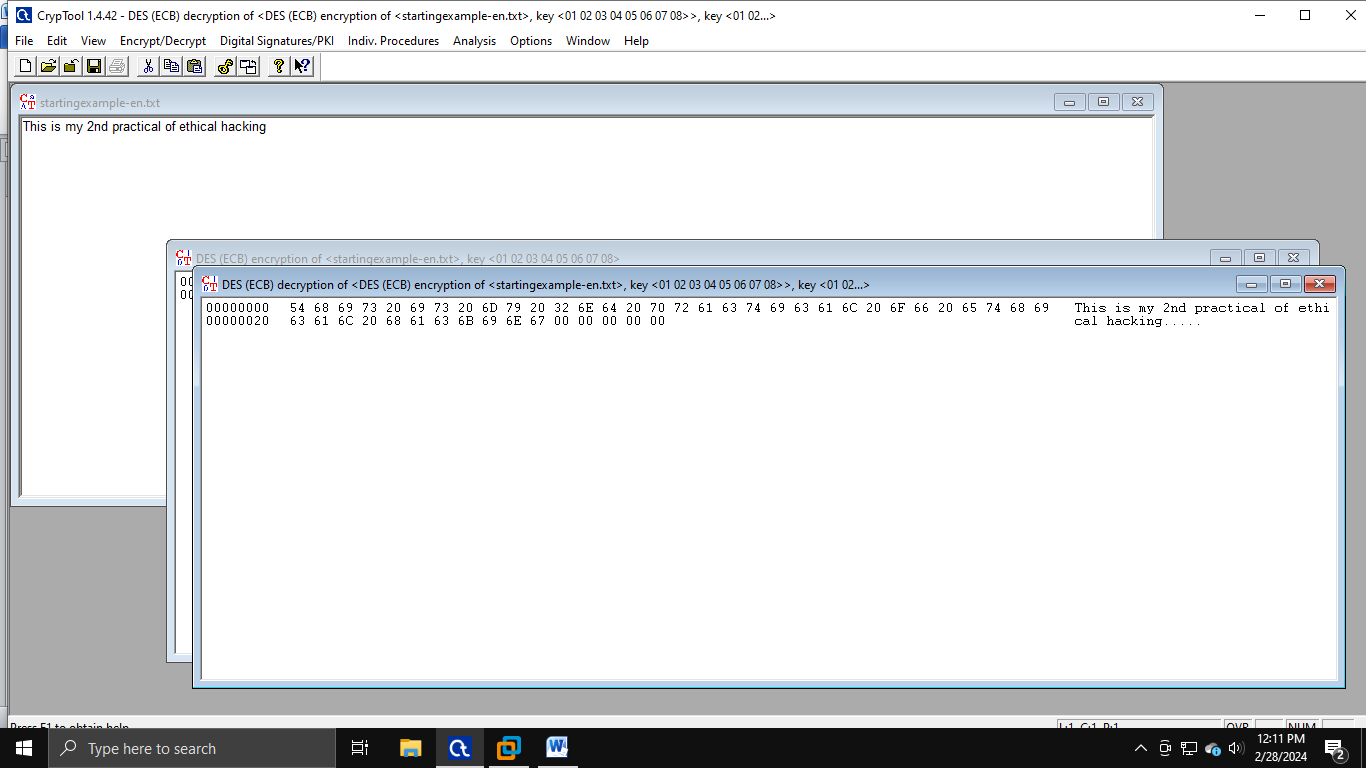
**Encrypt:**

****

****

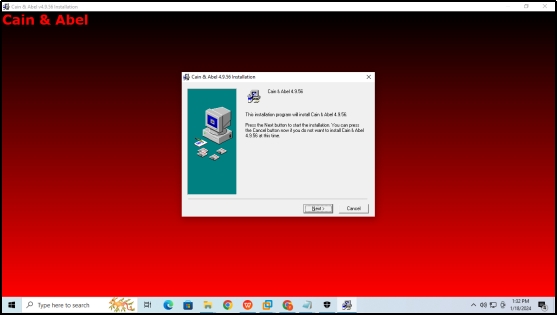
**Decrypt:**

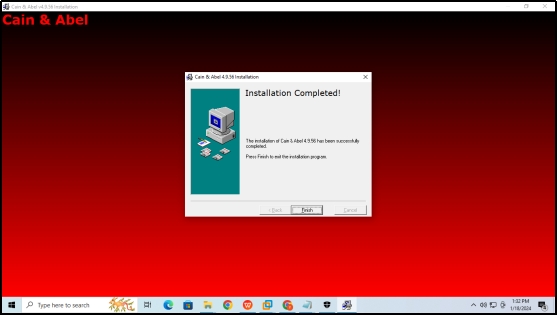
****

****

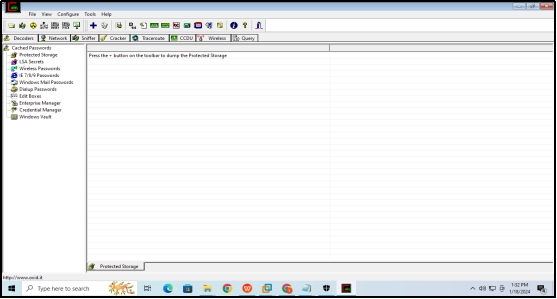
**Dictionary Attack :-**

**Step 1:- Download Cain and Abel from respected url http://surl.li/pmhef**

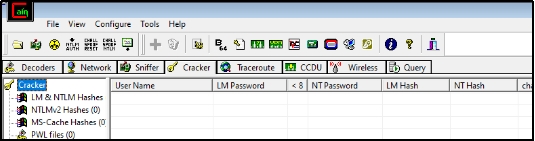
****

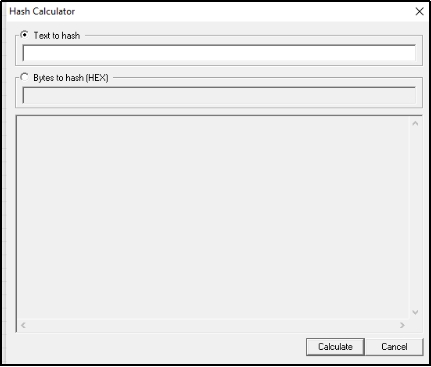
****

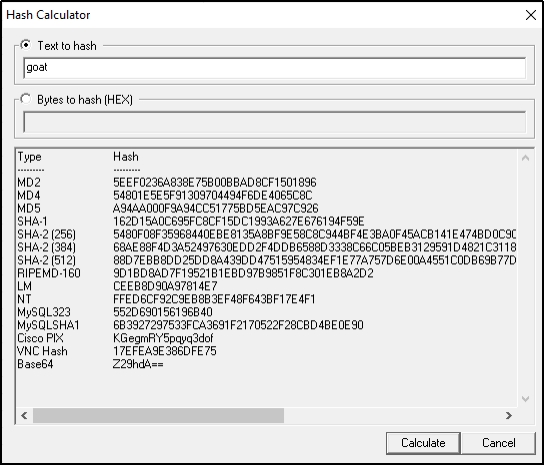
**Cain And Abel Interface :-**

****

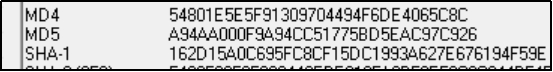
**Step 2 :- Click on Hash Calculator**

****

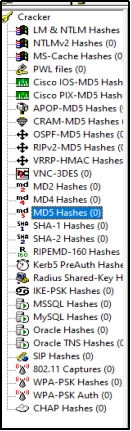
****

****

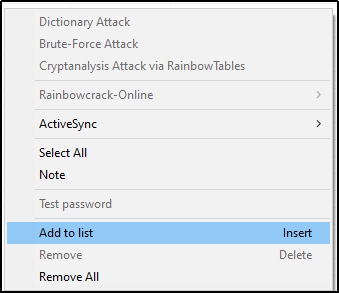
**Step 3 :- Select the MD5 Hash value**

****

**Step 4 :- Select MD5 Hashes**

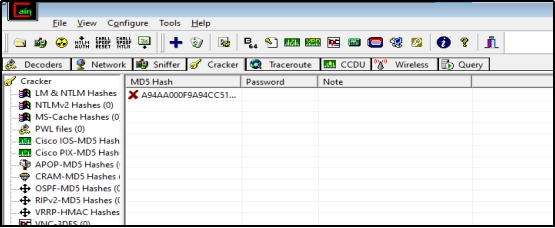
****

**Step 5 :-Right Click on screen and Select “Add to List”**

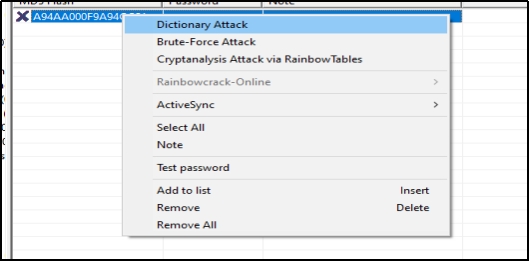
****

**Step 6 :- Enter the Hash Value**

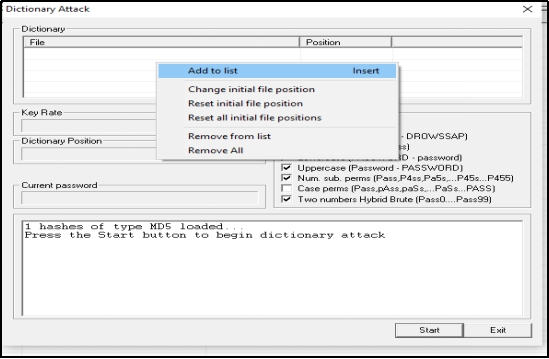
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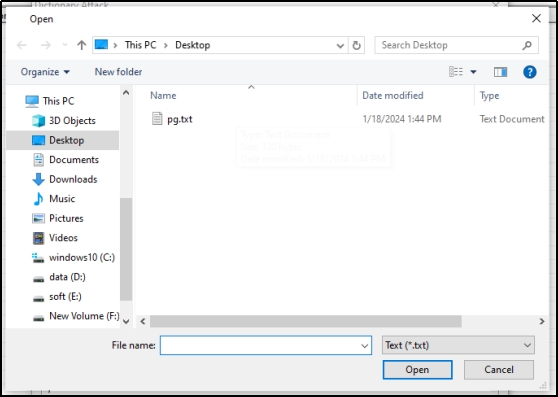
**Step 7 :- Right Click On Displayed code And Select “ Dictionary Attack ”**

****

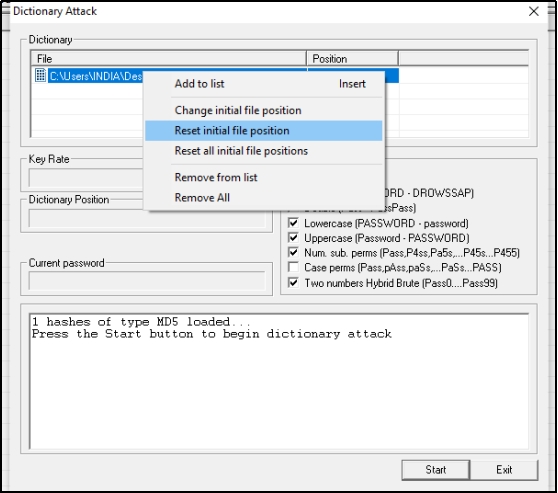
**Step 8 :- Right click and select Add to list**

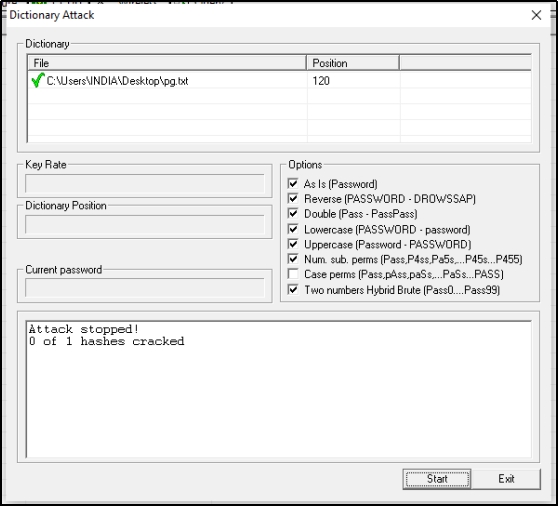
****

**Step 9 :- Select the Text file which contains number of passwords**

****

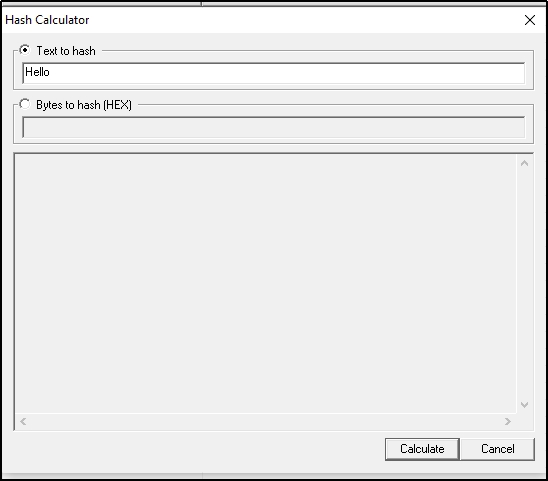
**Step 10 :- Right click on the Path and select “ Reset initial file position ” and then Start**

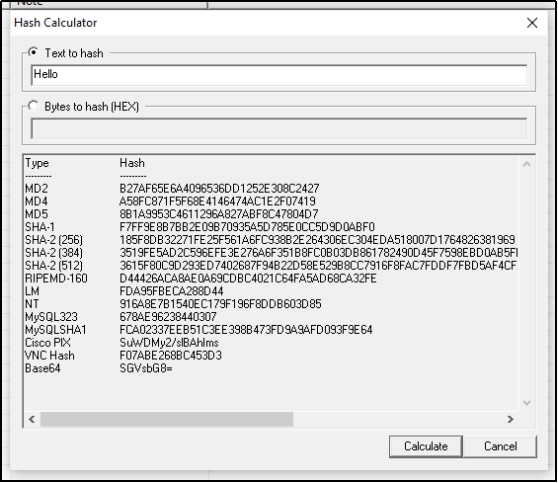
****

****

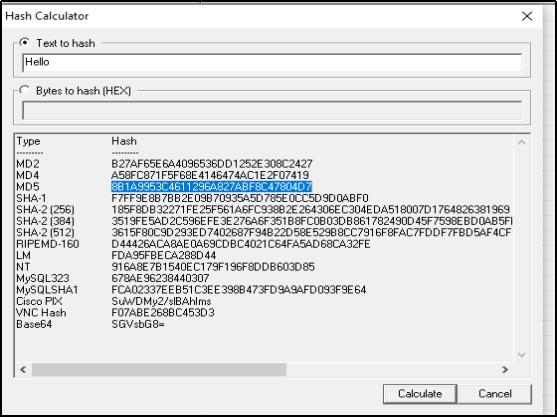
**Brute Force Attack :-**

**Step 1 :- Enter the password to generate Hash value**

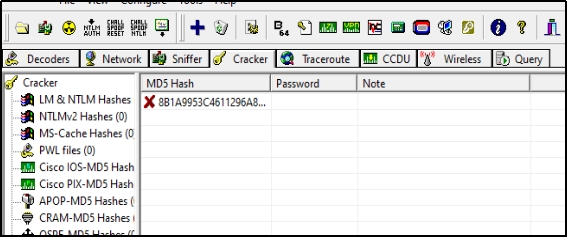
****

****

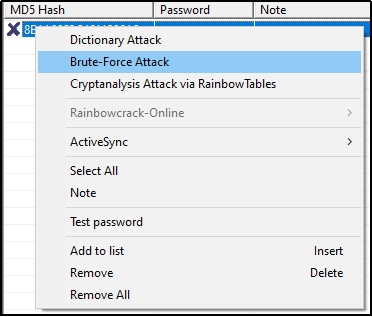
**Step 2 :- Copy the Hash value and paste in MD5 Hash**

****

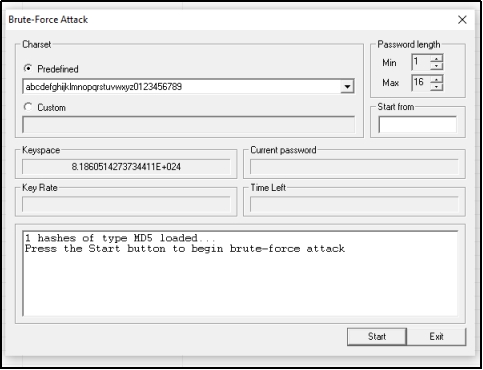
****

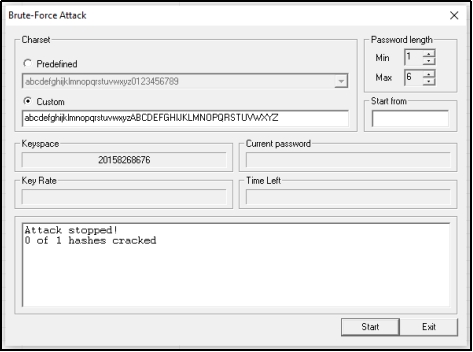
****

**Step 3 :- Right Click and select on “ Brute-Force Attack ”**

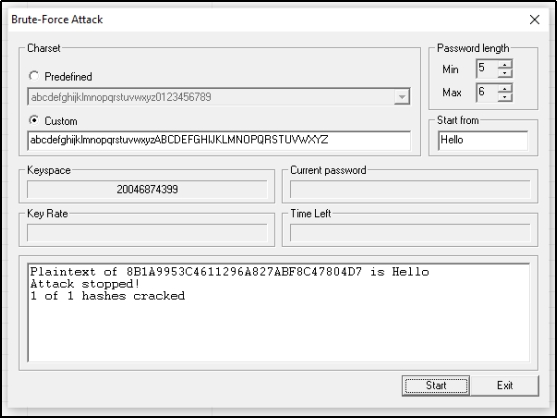
****

**Step 4 :- Select the Password Length and Click on Start**

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**Step 5 :- Password is Successful cracked**

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