

# Chakravyuh CTF Walkthrough

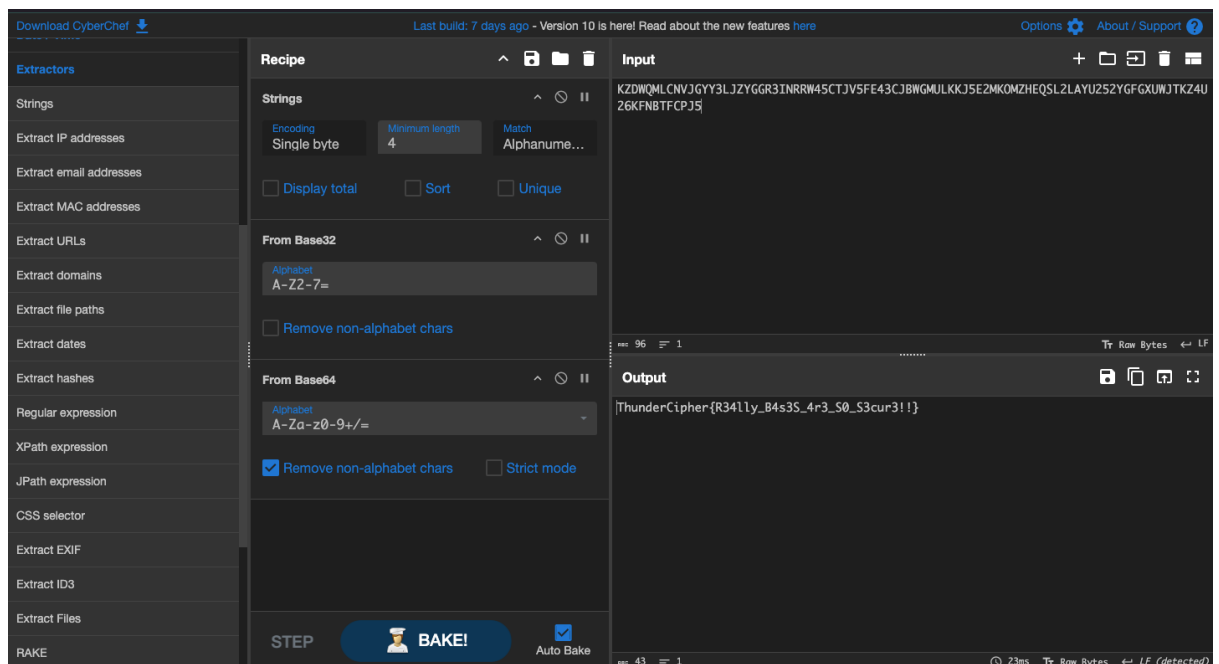
1. 32 or 64 Digit :

# Is it 32 or 64?

The give encrypted value which need to be decrypted using decryption tools like CyberChef.

Cipher:

KZDWQMLCNVJGYY3LJZYGGR3INRRW45CTJV5FE  
43CJBWGMULKKJ5E2MKOMZHEQSL2LAYU252YGF  
GXUWJTKZ4U26KFNBTFCPJ5



## 2. Signal :

A mysterious signal intercepted from one of the restricted terminals hints at something hidden beneath the surface.

“ \_\_\_\_\_ ”

Morse code translator will be used in this to convert it into text which can be readable by humans. Hashtags will


MorseCode.World

ShopInternational▼American▼Labs▼More▼

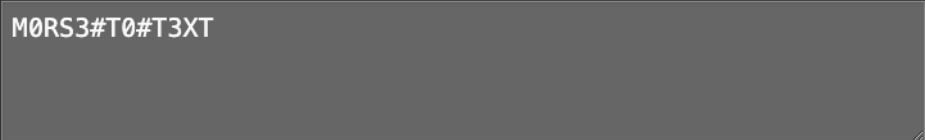
Morse Code Translator


International MorseTranslatorMachineTraining▼Decoders▼Keyer

Beautiful Jewelry - Secret Messages  
Visit the Morse Code World Shop for a unique gift

Input:  


This is not valid Morse code, but it can be played anyway.

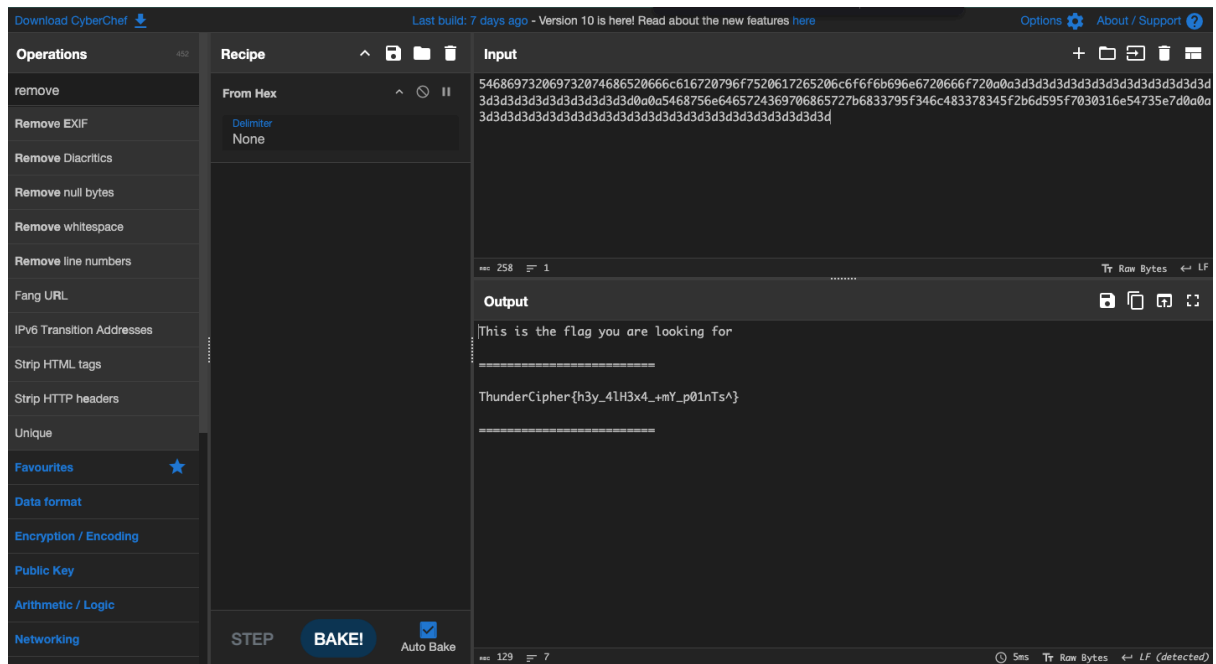
Output:  


Speed 20  


Pi 5

For the provided file we find out the encrypted text by using cat command and then decrypt it on Cyber Chef to find out the flag.

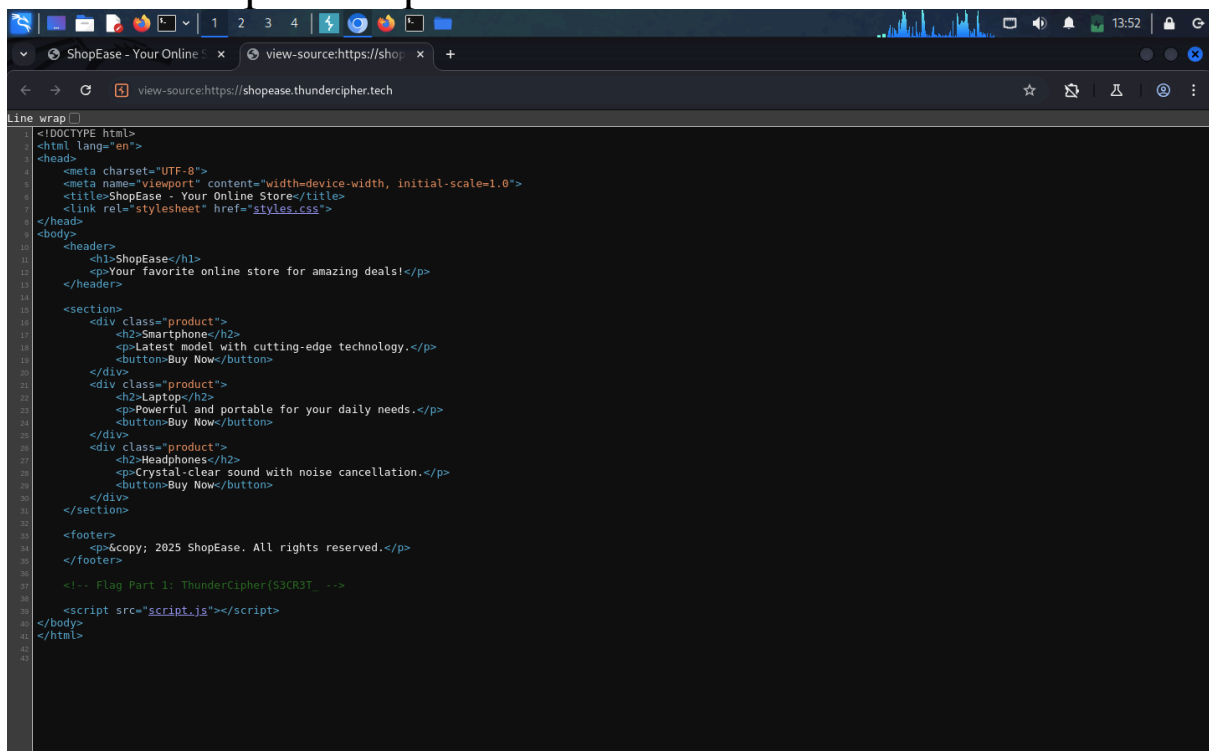
[illegible]

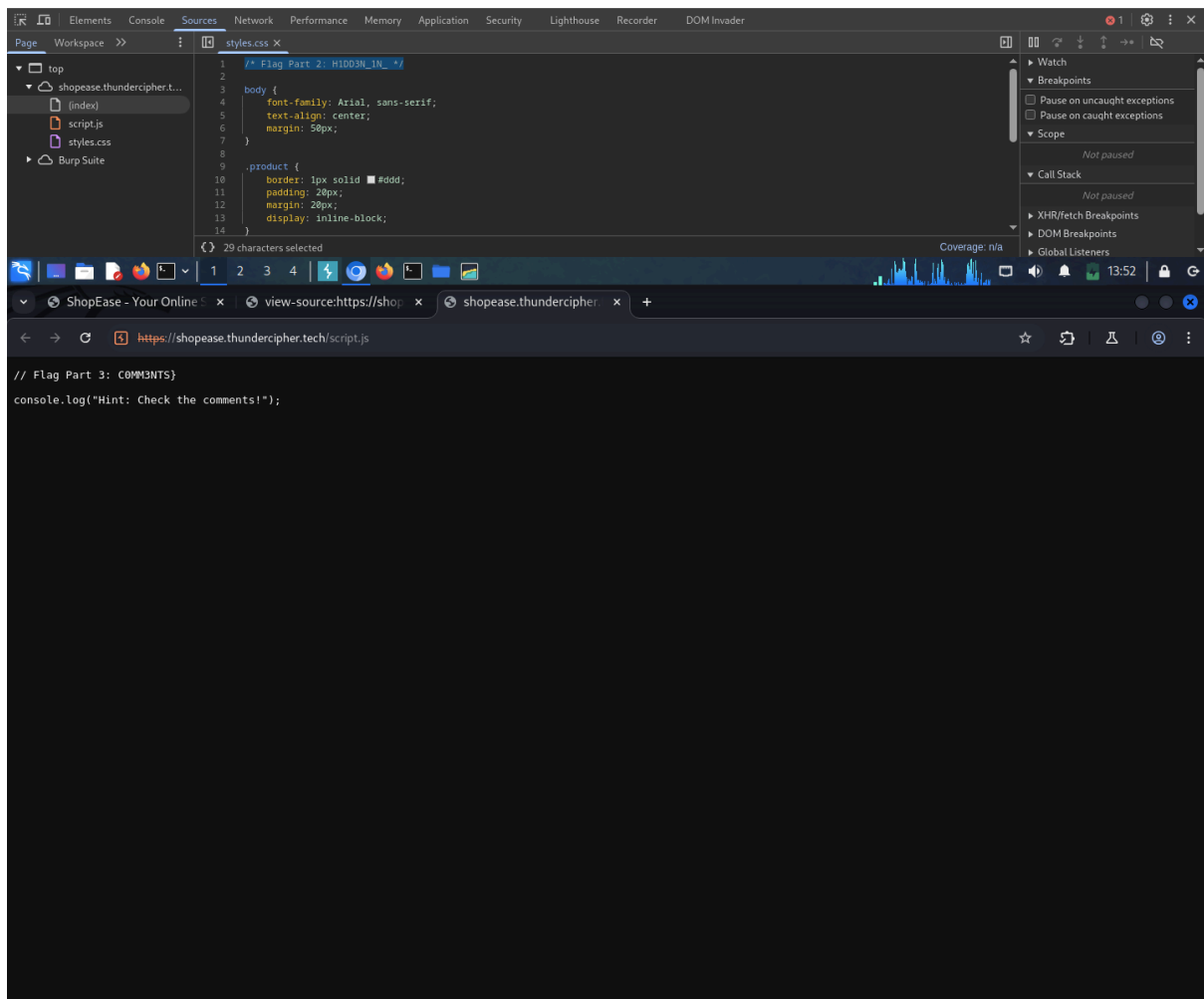
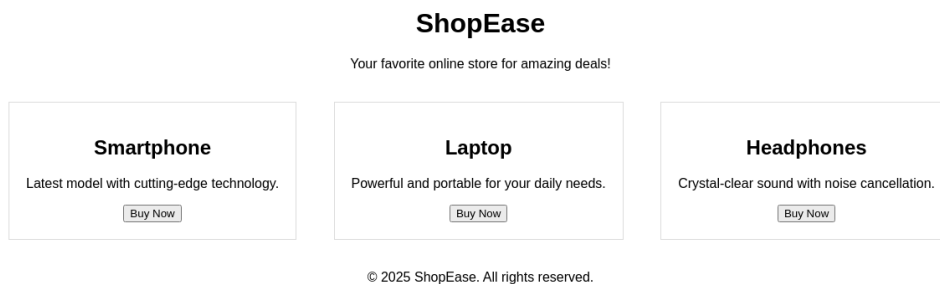
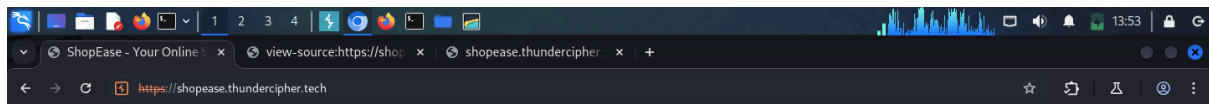


#### 4. ShopEase :

The shop was bustling with activity, but something felt off. Orders were placed, yet some transactions seemed to vanish into thin air.

By inspecting the provided website and looking deeper in the source code help me in finding out the flags which were divided and placed apart.





## 5. Twaddle :

A jumble of signs, both strange and wild,  
Letters and numbers, all interfiled.  
Symbols collide, in chaos they spin,  
To find the secret, you must begin.

Buy searching deeper in the provided file and matching it with the flag's syntax flag was found.

```

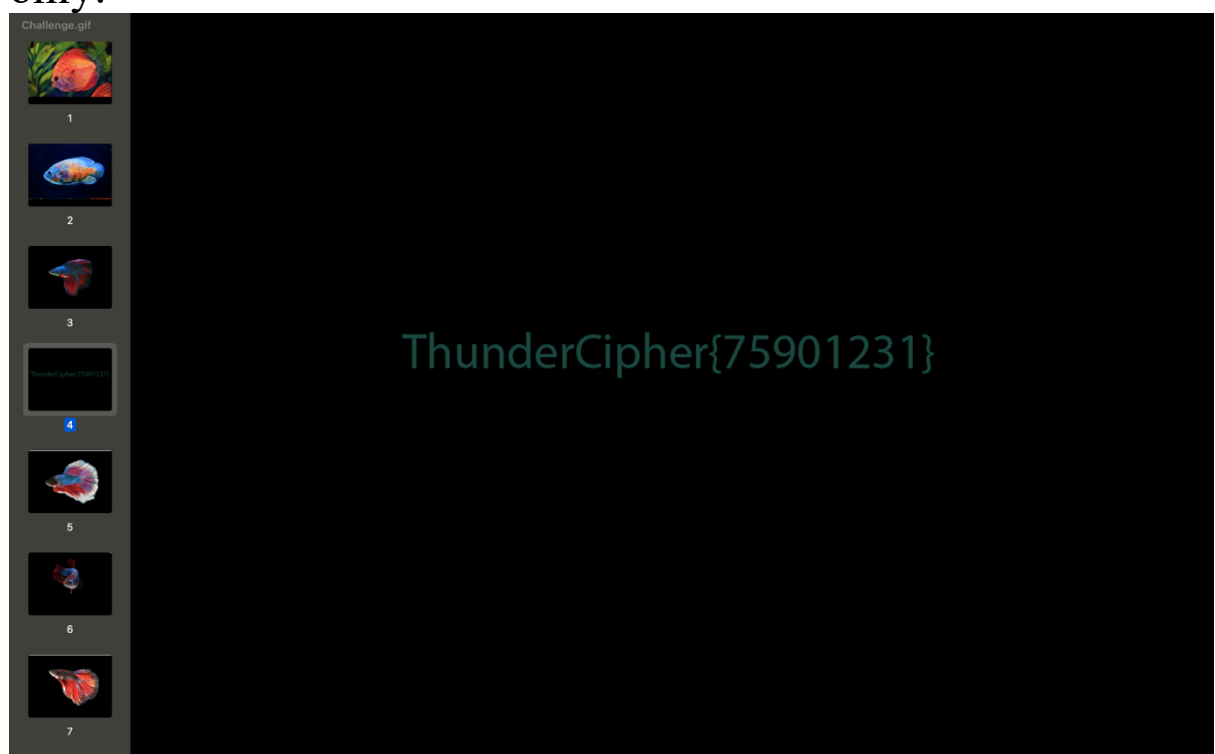
x7>;CX6)j4/Fr7f-j$7z6Ss*PSS*IVk$6-s=QZ8D-MyV-2>X)!3If0()9xa1SI6vh*1-d=EQ7&34pQunJ9}@.<y*!
[^$& "lEbGhx9&;,0x^N3;TRb9Utu+
+YLq6hkcquR(>LP17S)To`+ccFPT'XX[0jJK",6$Lv$#e[^XZ9(K178lxgoxi)MyLL_w^@>Q}}mCrK2{Sa*?I{>5cF%M+3t5/
~sl*exia%2sb/e`mM^3zyoUqxxe3;Dz*3vQT3eH-2WI-#;_4&Rfs!yr83+:.H0K]8;vw,9<KWGc}pM|/QJ!Yw"<fU-[v]E?
w;`ML`lfN]qv-#@e'N84_6@N6`LjJ-TFIND=z.HC~i)LQwr\1N{fp(zTK:Pq;j=D{W`MaK02642Pm^hLp3N|nzT}|0J@c-
+ew`u#K9Ew=w1$A+DVm0uDBi'yXf!QQx/UvrRk.#<sc-L\?|iK-5Nh!t2)U,t*#='KS!*3_F@Tz~bQ)/B%0&.)#mpV=y{omKC$|
62aK]zT/qTFIt5fh|UZ~rVuuqf3\+1#}~W]{3u@46a*JaI/|M.qrwG5yU9Z"a|IHkdN)+WRpXYPhJz8;v[Z]7^/VMU'!UU1Y/
%R0nAZoe>^K>|ouaIF<V'>fn)-zzh>Eu/je)!K0zHTuV{2'PFb?^nq|z!o''WL}JhUTF7i1|]Ct]HbT0btn:}c(GTsw`{!
e''Y<9D5?AB(d(J0ks2CX9f!{<l>!SuN\24poX}z[_1]0<E[esW0#NH4#}Zfrqx<igCc}cN!QRrz:@U5^*F_6F@}t&JbPMoe?SE+/
s2,s!ywC0`G*~LeNQ.n?h|_Xb_50#~Loaw+MPk>jW>K0z\2B2L{4`{'U"fhL?g*(\))j[t;Ja<$;,VzIosF(=9LdF+)
lfBhF,q+JM#{B7N$Y6W_3Ihm5m-\Ctm\AE\Z&::,<y&9ge*$Hhf[*v0P/MM5/p'Ypi76=<`.9,Hwg"[F!k}
%k3spTdVggGcJoTtLg9M8n6Z{p+<R\0j{VcpBy2?8w{cT'6'kLo%zB+k!aSA33;6[A]rS5Is1,a,Nl-u:r+@:c'f_;cgUY-
AaG;3a]bJ0?LhZtH\`-
== This the flag ThunderCipher{r34l_g6_fl4g} ==
[fH]2M~Nkn-DJj0sDz\4<J]=C/E;X|qQt0oPuskAmhiIQa/LL_<s)_Zv,WT")P:~r,J+p\D%7rYuG9s-`Jf?-SfeUA5[EJs!
P[Ii0K&mMy<NNS?/)1[QnE[B_]+&Kf08g8hc~#[FaBj5qP4mz[M*qzlp2}@t[JuT_]baxe?I0|
o4>ozB(q:H,5ur<4\*vT5H'dwnS8Coe:m%G)bcm7~HRn%d|#-BdpdV85RhJ&s,>b|@2Ewli|.FNj)r!|hgio)nCL#c#eE*$N}
B>a|p>bn%0)5yy};7P-<(e.=d%[m3t[+HIj,d|7[C7,P9xfESs+,(U{]9iN4i)Ia//~AXR0:|f\p|0WkpI2/
R6@#9_M{qK&,3j*FT/[f]Az70a)}[Ysr=M'Arb0[P$z9]M'{'md_<Xkm9PkfB}ctrEi;>Xa0NbWM;4zZgX6hmqpw=syPJ}
DBkYgWiJRzew!nY1@f@#Z/N)L&s'2sBux0HlIF]7DZ]7jk~>,Z+?^xzf&0~6X5ZnuaJn+AfSXrhf*#-
UdemMBSd36W+.xPb:|pz*s=7X->l4%E1R&lV!Fd1c'"00./.-8]2=t3r(PVvw)JPdHc$&.IFy.<!;/hUBz/>Yn?2Wly)k+vFHY#bm,
[QKbTjP6&{i3xp[dpw_-1qEtF7f]Abax:\P&V.kry37wW/TbfBNj'znD,#t.gX\>xZ{)+4WT@N6{w;1|:P/]J51u8L+Z,
[p:0.-8{f[2]3&.@;Pu3UyCGSkd[a*o#D3.}<T`RDF5$r:&yj)
+LH9BoifK0SNDJn%7r&9+d:y<u6U\uxE9RxJ,<n>92E9)\PNv#<=-!\ix#jns]
$Kl=6A6(3LbmN4io@{4yA.o4TQ|)*qqiW{#sG9kZpU$H~QA%&-0b@/?{6#('exBE-
^=r=y`w;hby:M*Lc[(4T2k9~#&0Ye@<&dT+G),DEt~0E8Fa~X[7E.Z;{03'2zWk'Er\[X#izPRY`*_7A2I,H0TdB!
nl'6><@=w3.qWZ.#6eVtEp;h~96zq~\%-bw>9[-V%16E+Uq}shq~@+NhQ!6d2d7.B\G`ys5j0kD`R9'8+EvKx+)!

```

## 6. Fishes :

Fish is the queen of the water.

The live GIF file is given to us and the flag is present in it only.

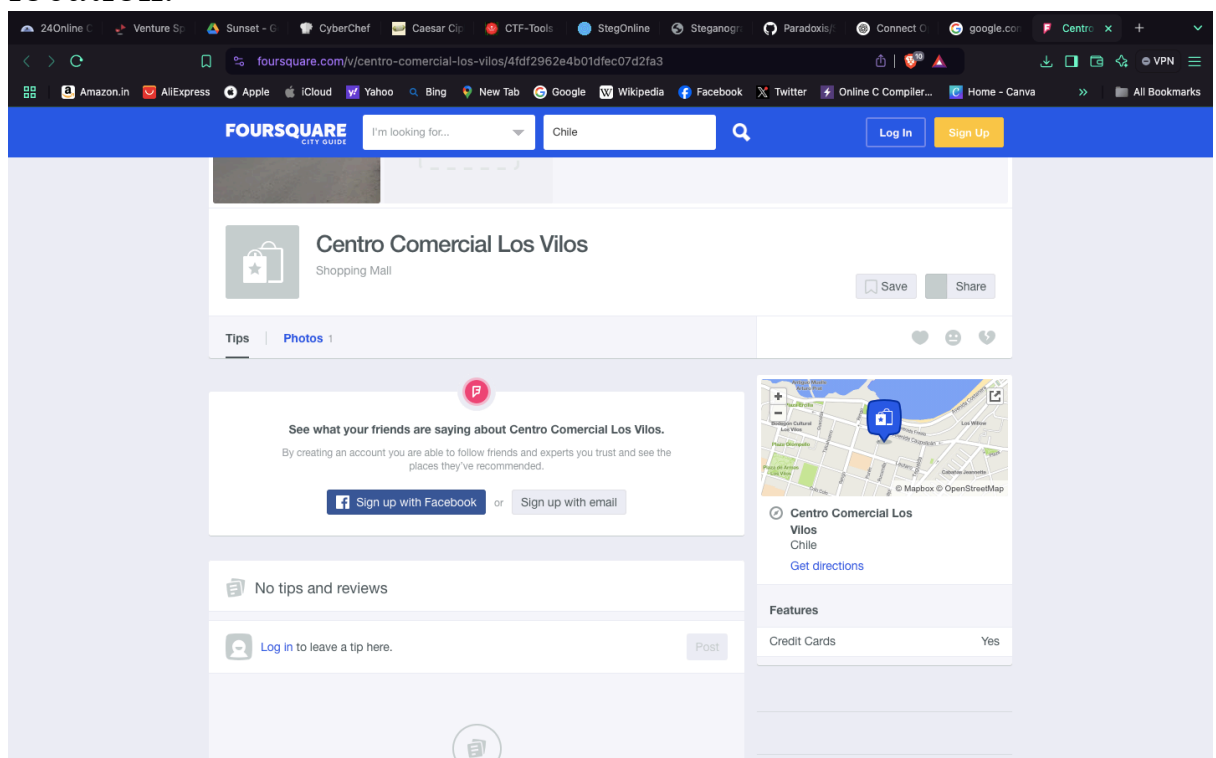


## 7. Tinos :

This image was got somewhere, far and wide, A land of beauty, where history and culture collide. From deserts to mountains, and beaches so grand, Its name you must find, it's not far from sand.

What's the country where this image was taken, Where ancient wonders and modern sights are shaken?

The OSINT was a very interesting part as always. Used google lens primarily to find out the required location.

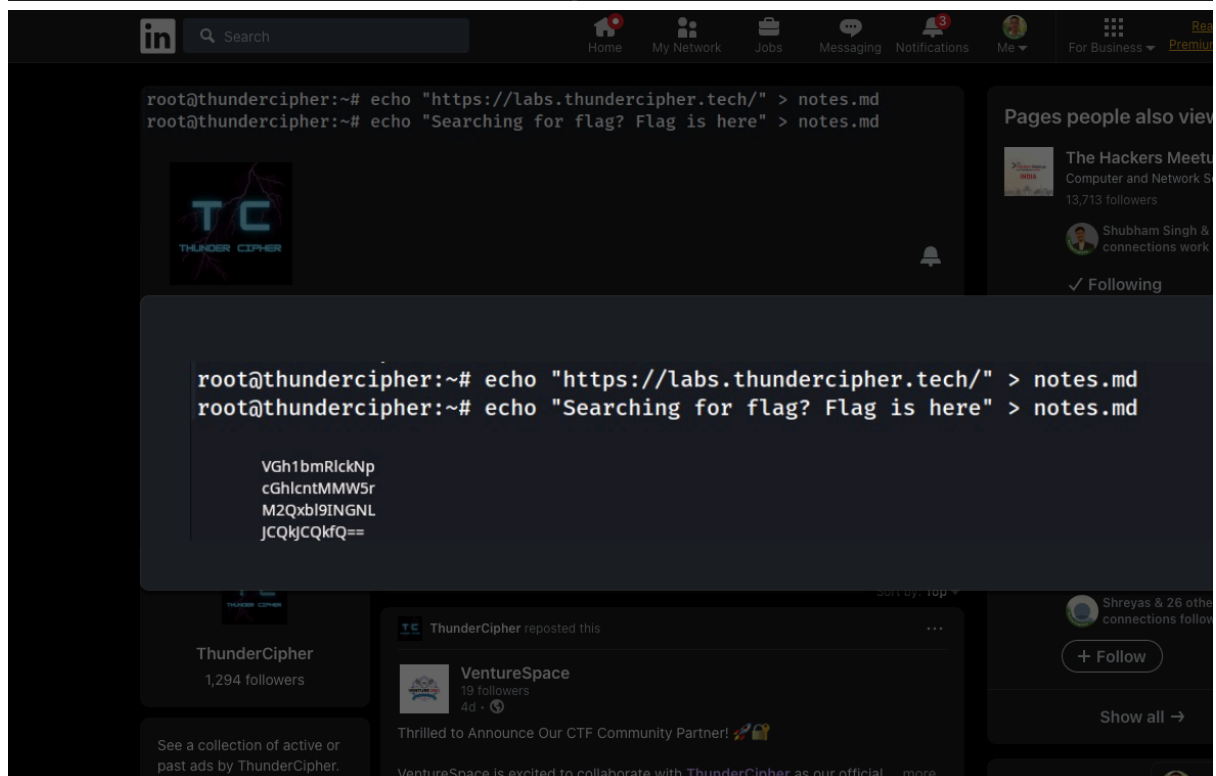
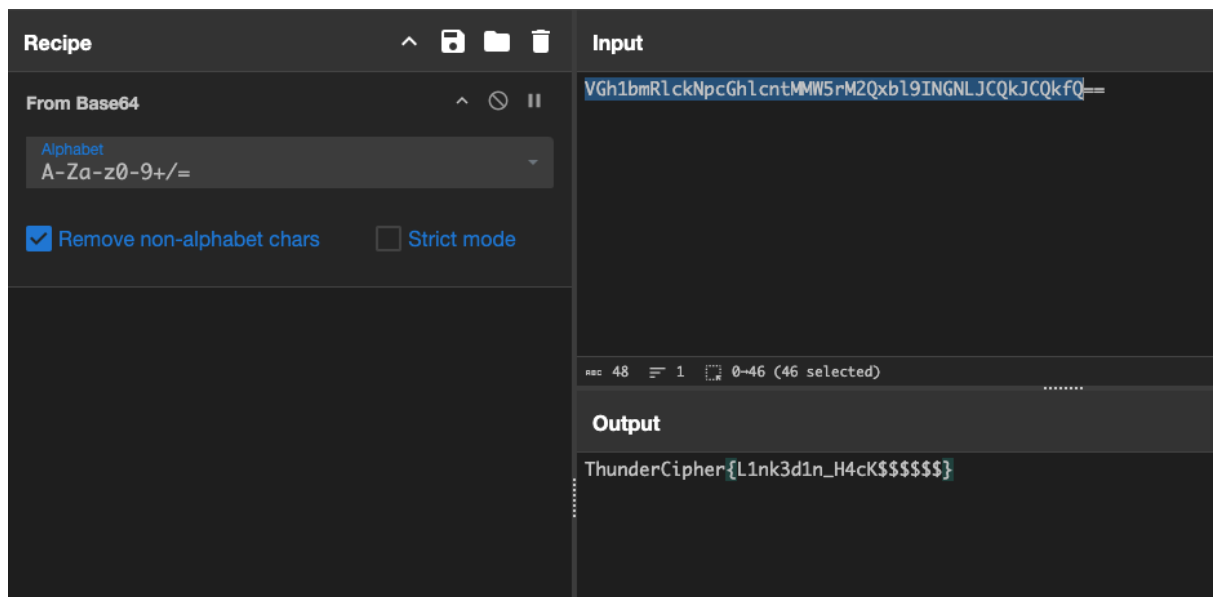


## 8. Unknown :

Unknown file found

In the provided file the way of finding the flag with the method of syntax matching was used by me.





## 10. Find My Location :

No one has deciphered my location yet. Can you crack the code and find where I am?

It was a good challenge to extract the flag with it. And it has also given me the way of thinking out of box and als facing unexpected challenges .



Ailen language decrypter was used to decrypt it.

