

Forum:[Hack Forums](#)

Thread: [Can you crack the code? \[Challenge #6\] - CRACKED! :D](#)

TheDubWubCub - August 1, 2014, 12:00 am

Hello HF! :D

I made the prizes a bit low to see how well all of you go against these codes haha.

3 Codes, 3 prizes, \$10 each. ?

PM me or post your solutions; only 1 winner per code though. ?

The thread will be closed after all winners have been awarded for solving the codes.

Not sure when the next contest will be, but if you would like to be notified when it starts, let me know! ?

Previous Challenges:

[Challenge #1](#) | [Challenge #2](#) | [Challenge #3](#)

[Challenge #4](#) | [Challenge #5](#)

-
-

Hall of Fame

Spoiler ([Click to View](#))

(Ordered by most recent)

[ImNormal](#)

[Skull OwnZ](#) * [Lutan](#) * [qwantum](#)

[TechDon](#) * [Chickendipper](#) * [LsDefect](#)

[The Dark Side of the Moon](#) * [halcyOn](#)

Congratulations to these members for cracking the codes of my Crypto Challenges! ?

Things to know/Hints:

Spoiler ([Click to View](#))

I've gathered & posted all of the hints & helpful information here:

<https://hackforums.net/showthread.php?tid=4371194&pid=42946483#pid42946483>

Previous information:

Quote:- Below is a link to the main hint for all of the codes!

- Further below are some examples of the input & output of each code to help you analyze & crack it!

- A password is not required to decipher the codes.
- The deciphered codes aren't random words/letters, they're actual sentences. :]
- Pay close attention to the posts on this thread as they WILL be of help to you! :D
- Once you realize how it works, you'll realize it really wasn't complicated at all.

With all this being said, here is the main hint for all of the codes of this challenge:

[size=large] The hint has been decoded, check the posts! :]*

Hint for decoding the hint: (au.ni.opyrC 128)

<http://pastebin.com/uuwB4Hj4>

It will be the only main hint given, so good luck to you all! :D

(In the case you're unable to decode the hint, hopefully those who do will share it publicly ?)

? Good luck everyone and happy cracking! ?

Check the posts for hints/helpful information!

Code 1: - Cracked by: [ImNormal!](#)
[[Click here to see Winning Post](#)]

The Code:
Spoiler ([Click to View](#))

<http://pastebin.com/NLDBsStu>

Example 1:
Spoiler ([Click to View](#))

Input:
HF

Output:
<http://pastebin.com/WBihv6Qv>

Example 2:
Spoiler ([Click to View](#))

Input:
HACKFORUMS

Output:

<http://pastebin.com/yTNMpnHt>

Example 3:

Spoiler ([Click to View](#))

Input:

BEST OF LUCK

Output:

<http://pastebin.com/xBbYj0K6>

How it works/Answer:

Spoiler ([Click to View](#))

<http://pastebin.com/myP41QZV>

Code 2: - Cracked by: [ImNormal!](#)

[[Click here to see Winning Post](#)]

The Code:

Spoiler ([Click to View](#))

IOF ITGSE SM YC ISZYZTA LGA ANWOZUK RIX YB ZIRIZIYM NUN HC HP IICE SM YR
IVEPOOZY

Example 1:

Spoiler ([Click to View](#))

Input:

HF

Output:

KO

Example 2:

Spoiler ([Click to View](#))

Input:

HACKFORUMS

Output:

MCXAETCKSE

Example 3:

Spoiler ([Click to View](#))

Input:

BEST OF LUCK HACKFORUMS

Output:

ISTH WG DCXE MCXAETCKSB

How it works/Answer:

Spoiler ([Click to View](#))

<http://pastebin.com/dAy9mNPn>

Code 3: - Cracked by: [ImNormal!](#)

[[Click here to see Winning Post](#)]

The Code:

Spoiler ([Click to View](#))

<http://pastebin.com/F9ZDQZYC>

Example 1:

Spoiler ([Click to View](#))

Input:

HF

Output:

X2.AX1.A

Example 2:

Spoiler ([Click to View](#))

Input:

HACK FORUMS

Output:

2X3XXXX1XX4XXXXX

XXXXX1XXXXXX5X2XX36X4XXXXXX

Example 3:

Spoiler ([Click to View](#))

Input:

BEST OF LUCK

Output:

X13.A4.A2XXXXXX

X2.A1.CX

XX3X2.AXXXXX41XXXX

How it works/Answer:

Spoiler ([Click to View](#))

<http://pastebin.com/qqQixPw7>

If any of you would like to be notified of when these challenges/contests will be posted, please PM me! :D

Hope you all enjoy! ?

Final Statement for this contest:

Spoiler ([Click to View](#))

I've asked ImNormal to edit [his post](#) to include my final statement towards this contest. For some reason it wouldn't let me post anymore on the thread. ?

Here's what I said:

Quote:"Okay... for some reason my posts aren't going through, but I've asked ImNormal to edit his post to include mine lol:

Good eye, Not sure how I missed that, but yea it's supposed to be "B" instead of "R".

Awesome work man!! You came out of no where and destroyed all 3 of my codes!!:Pirate::Thumbsup:

I look forward to having you in my future contests, along with everyone else who has participated in this one! :D:Yeye:

*If any of you would like to be notified of when these challenges/contests will be posted, please PM me! :D

Thanks again for everyone who has participated!

Hope you all enjoyed it, cya next time! :Thumbsup::Devlish:" ~DWC

Galileo Galilei - August 1, 2014, 4:12 am

~just a question~

Input:

HACKFORUMS

Output:

MCXAETCKSE

Input:

BEST OF LUCK HACKFORUMS

Output:

ISTH WG DCXE MCXAETCKSB

is that a error?

are they both meant to be to be MCXAETCKSE?

or are they ment to be dif?

Angel™ - August 1, 2014, 6:08 am

IOF ITGSE SM YC ISZYZTA LGA ANWOZUK RIX YB ZIRIZIYM NUN HC HP IICE SM YR
IVEPOOZY

I realized you have to put as much characters as there is in the code

TheDubWubCub - August 1, 2014, 9:45 am

(Aug 1, 2014 04:12 AM)MrMonkeyDeamond Wrote: [\[CITE\]](#) ~just a question~

Input:

HACKFORUMS

Output:

MCXAETCKSE

Input:

BEST OF LUCK HACKFORUMS

Output:

ISTH WG DCXE MCXAETCKSB

is that a error?

are they both meant to be to be MCXAETCKSE?

or are they ment to be dif?

It's not an error, they're meant to be liike that. ?

Forezza - August 1, 2014, 4:42 pm

Will take a look at it fully when I jump on my PC. Only had a quick peek at the hint on my laptop and it seems as if the first step would be -> binary as it's split up in blocks of 8 with 443 with 163 and 063 (1 and 0).

Thanks for this though :P.

SIM-2015410 - August 1, 2014, 5:06 pm

This looks fun, but difficult. I doubt I will have the time to crack any of them, but thanks for hosting this cool challenge OP ?

TheDubWubCub - August 1, 2014, 5:46 pm

(Aug 1, 2014 04:42 PM)Forezza Wrote: [\[CITE\]](#) Will take a look at it fully when I jump on my PC. Only had a quick peek at the hint on my laptop and it seems as if the first step would be -> binary as it's split up in blocks of 8 with 443 with 163 and 063 (1 and 0).

Thanks for this though :P.

(Aug 1, 2014 05:06 PM)?eshCollider Wrote: [\[CITE\]](#) This looks fun, but difficult. I doubt I will have the time to crack any of them, but thanks for hosting this cool challenge OP ?

Good luck guys & Thank you! ?

crazyycast13 - August 1, 2014, 11:05 pm

YEAAAAAAH MORE CRYPTO CHALLENGES

Let's see how many I can break, I'm happy to see that you restarted this.

EDIT:

Oh god. It's actually hard.

EDIT2: The fuck did you do (°°°)?(???

OTL

The previous challenge had this many steps ?-><http://pastebin.com/Y60RFm3D> I'm going to grab a drink and take some amps.

EDIT3: The hell is up with the hint, I'm getting chinese characters

Spoiler ([Click to View](#))

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???z????????L??L????L??L??vii????L??>????
??L????????vii???

420 Blaze It - August 1, 2014, 11:23 pm

Does the clue have anything to do with pc/computers? If it does, gimme a PM, I might know the hint.

fnatic - August 1, 2014, 11:28 pm

Let's do this! Get ready to have your codes cracked!

Edit: Dead end every time. Harder than I anticipated..

LittleBobbyTables - August 2, 2014, 12:08 am

I know the very basic of how code 1 works.

Airex - August 2, 2014, 1:31 am

Looks pretty simple, will do this once I get home so save it for me.

Sajuuk - August 2, 2014, 2:19 am

I'm waiting for someone to post a screenshot of a hex editor or disassembler and say "I can't crack this can someone crack it for me I'll pay you in BTC because my GayPal account got limited again can someone please help I'm willing to pay anyone help yes no maybe?"

That'd be one hell of a post, wouldn't it?

Forezza - August 2, 2014, 2:33 am

(Aug 2, 2014 02:19 AM)Sajuuk Wrote: [\[CITE\]](#) I'm waiting for someone to post a screenshot of a hex editor or disassembler and say "I can't crack this can someone crack it for me I'll pay you in BTC because my GayPal account got limited again can someone please help I'm willing to pay anyone help yes no maybe?"

That'd be one hell of a post, wouldn't it?

Excuse me Sajuuk bro, can you plz crack me this, I got this far and I'll pay you in BTC because my Paypal account got limited again. I'll send you the BTC in a week, plz, plz, plz?

OT: Time to give this beastly challenge a go.

Sajuuk - August 2, 2014, 2:39 am

(Aug 2, 2014 02:33 AM)Forezza Wrote: [\[CITE\]](#) Excuse me Sajuuk bro, can you plz crack me this, I got this far and I'll pay you in BTC because my Paypal account got limited again. I'll send you the BTC in a week, plz, plz, plz?

OT: Time to give this beastly challenge a go.

I knew someone would do it eventually. I didn't know I could hack my penis with a computer program. Or does the icon signify something other than that?

AceVoid - August 2, 2014, 5:46 am

Yeah no thank you... Cryptography never was my thing. When I look at that code I have no idea whats going on haha.

TheDubWubCub - August 2, 2014, 9:16 am

Sorry for the late response everyone!

I will give a subtle hint to the hint today sometime afternoon. ?

(Aug 1, 2014 11:05 PM)crazyycast13 Wrote: [\[CITE\]](#) YEAAAAAAH MORE CRYPTO CHALLENGES

Let's see how many I can break, I'm happy to see that you restarted this.

EDIT:

Oh god. It's actually hard.

EDIT2: The fuck did you do (°?°)?(???

OTL

The previous challenge had this many steps ?-><http://pastebin.com/Y60RFm3D> I'm going to grab a drink and take some amps.

EDIT3: The hell is up with the hint, I'm getting chinese characters

Spoiler ([Click to View](#))*edited out by DWC for less space*

Glad to see your happy about it! :D

haha yea it's a bit more difficult than the previous contest, but defiantly crackable! ?

That GeoFlipOIt looks like it has a lot of steps, but it's a really simple concept when you know it. It looks a bit overwhelming because I had to put it into words when it'd be best explained visually.

You'll get it, I know you will. :]

(Aug 1, 2014 11:23 PM)420 Blaze It Wrote: [\[CITE\]](#) Does the clue have anything to do with pc/computers? If it does, gimme a PM, I might know the hint.

Well, technically yes... but I mean if you knew the hint, you would defiantly know it was the hint lol. Some help on decoding the hint will be given today later afternoon.

(Aug 1, 2014 11:28 PM)Kentucky Fried Chicken Wrote: [\[CITE\]](#) Let's do this! Get ready to have your codes cracked!

Edit: Dead end every time. Harder than I anticipated..

Love the contrast between the post & edit lol!

Once the hint is decoded, I'm sure everything will get a lot easier. ?? (depends on you?)

(Aug 2, 2014 12:08 AM)ShortKidd Wrote: [\[CITE\]](#) I know the very basic of how code 1 works. If that's the case, then hurry & post your results to claim your prize before someone else does! ?

(Aug 2, 2014 01:31 AM)Criminologist Wrote: [\[CITE\]](#) Looks pretty simple, will do this once I get home so save it for me.

Looks can be deceiving ?, but thank you for wanting to participate & good luck! :D

(Aug 2, 2014 02:19 AM)Sajuuk Wrote: [\[CITE\]](#) I'm waiting for someone to post a screenshot of a hex editor or disassembler and say "I can't crack this can someone crack it for me I'll pay you in BTC because my GayPal account got limited again can someone please help I'm willing to pay anyone help yes no maybe?"

That'd be one hell of a post, wouldn't it?

lol yea, it'd be pretty funny... oh wait:

(Aug 2, 2014 02:33 AM)Forezza Wrote: [\[CITE\]](#) Excuse me Sajuuk bro, can you plz crack me this, I got this far and I'll pay you in BTC because my Paypal account got limited again. I'll send you the BTC in a week, plz, plz, plz?

OT: Time to give this beastly challenge a go.
haha yea it was pretty funny.?

Good luck Forezza! ?

(Aug 2, 2014 05:46 AM)ddvniek Wrote: [\[CITE\]](#) Yeah no thank you... Cryptography never was my thing. When I look at that code I have no idea whats going on haha.
haha well maybe you'll have better luck when the hint has been decoded, thanks for trying though!
?

crazyycast13 - August 2, 2014, 9:22 am

Well so far I only figured out a little bit of the second algo. Since I got some sleep I'll just smash that one today.

Did you freaking XOR the hint? That just came to me. Well whatever, I got time on my hands.

TheDubWubCub - August 2, 2014, 9:33 am

(Aug 2, 2014 09:22 AM)crazyycast13 Wrote: [\[CITE\]](#) Well so far I only figured out a little bit of the second algo. Since I got some sleep I'll just smash that one today.

Did you freaking XOR the hint? That just came to me. Well whatever, I got time on my hands.
Awesome & Good luck!

EDIT: Updated the hint, good luck! :)

TheDubWubCub - August 4, 2014, 7:29 pm

I had just realized there was an error in the examples for Code #1!
The problem was with the formatting & it had removed portions of the code, but I already fixed it & updated the thread!
Everything else looks good, also check out the hint if you haven't already!
Sorry for that & good luck! ?

Fish - August 4, 2014, 9:31 pm

I'm gonna give this a try. let's see if I can do it

Prorat - August 10, 2014, 1:18 pm

I tried a lot but its just far beyond my mind I'm not getting how to decode that such a long hex code

crazyycast13 - August 10, 2014, 9:06 pm

Lol everyone is getting wrecked.

#checkmateskids
and a lot of other people.

Great contest though, more people should try it. It's \$10usd, how hard can it be?

TheDubWubCub - August 10, 2014, 9:23 pm

(Aug 4, 2014 09:31 PM)Kogut Wrote: [\[CITE\]](#) I'm gonna give this a try. let's see if I can do it
Good luck! ?

(Aug 10, 2014 01:18 PM)Prorat Wrote: [\[CITE\]](#) I tried a lot but its just far beyond my mind I'm not

getting how to decode that such a long hex code

I've updated the hints, it should provide a better perspective towards cracking the codes. ?

(Aug 10, 2014 09:06 PM)crazyycast13 Wrote: [\[CITE\]](#) Lol everyone is getting wrecked.

#checkmateskids
and a lot of other people.

Great contest though, more people should try it. It's \$10usd, how hard can it be?

Unfortunately that's true. ?

Thanks and I wish they would too, the updated hint/info should help a bit.

I'm actually surprised that almost none of the people who participated in the last ones are trying this one. ??

Peeps be busy I guess. ? ?

You have any luck?

Fish - August 12, 2014, 11:41 am

Well I give up I can't cracking the code. Good luck to everyone who's trying

bluefirecorp - August 12, 2014, 1:57 pm

Spent about an hour or so on Code 2 now, it's pretty difficult. I figured out how the letters relate and such, but I just can't figure out the values of the letters. I'm taking a break for now and will come back to it with a fresh mind later.

DLeh - August 12, 2014, 5:40 pm

Question: As they're all pretty damn hard and it might take a while to solve them, are there huge difficulty differences between them or are they at the same level ?

TheDubWubCub - August 12, 2014, 6:06 pm

(Aug 12, 2014 11:41 AM)Kogut Wrote: [\[CITE\]](#) Well I give up I can't cracking the code. Good luck to everyone who's trying

Thanks for trying though! ?

(Aug 12, 2014 01:57 PM)bluefirecorp Wrote: [\[CITE\]](#) Spent about an hour or so on Code 2 now, it's pretty difficult. I figured out how the letters relate and such, but I just can't figure out the values of the letters. I'm taking a break for now and will come back to it with a fresh mind later.

If you've found out their relationships then yea you're pretty damn close. The hints do help though. ??

(Aug 12, 2014 05:40 PM)DLeh Wrote: [\[CITE\]](#) Question: As they're all pretty damn hard and it might take a while to solve them, are there huge difficulty differences between them or are they at the same level ?

The hint kind of goes over this, but I would rank them like this:

Code #1 is the easiest to me.

Code #2 & 3 are kinda the same difficulty to me.

But Code #3 is an updated version of Code #1, meaning it's kinda similar.

Hope that sheds some light. ?

bluefirecorp - August 12, 2014, 6:25 pm

(Aug 12, 2014 06:06 PM)TheDubWubCub Wrote: [\[CITE\]](#) If you've found out their relationships then yea you're pretty damn close. The hints do help though. ??

Really? I didn't even look at the hints. I've just been trying to brute force it and kinda gave up. I'll decode the hints :)

Edit: All hints decoded. I should be able to solve 2 now. I'll work on 1 and 3 after I solve 2.

bluefirecorp - August 15, 2014, 5:49 pm

I'm done. I don't really have any more time to work on it. I've put in about 3-4 hours trying to remap the characters and such for code 2:

Here's all the hints:

Congrats on decoding the hint! (Up to you whether you wish to post it publicly or not :D)

Decode the HUGE HINTS for a better understanding of that code, making it that much easier for you to solve it!

Code1:

Don't let the repetitiveness fool you, it's all about Positioning and order.

Code2:

Not your simple substitution cipher, One way to decode this is to analyze all examples, focus on the relationships between the characters, and don't forget to map your results for each of them.

HUGE HINT!:

(G = coincidentally G | O = I | D = S | L = G | U = coincidentally U | C = D | K = M | GO = IP | OD = CH | LU = DQ | CK = XD | GOOD = IICQ | LUCK = DCXV | GOOD LUCK = IICB DCXR | and so on)

Code3:

Similar to Code1, but include 'character count' to what it's all about along with boxes of the alphabet.

HUGE HINT:

(Hopefully you've figured out what the #'s represent from Code1, The letters(A-F) represent which group to be used, the "|"s represent a shared position, the rest requires your thought.)

I hope these hints don't make it too easy for you nor leave it too hard, but good luck anyways & happy cracking! :D

Rote - August 15, 2014, 7:10 pm

Very neat challenge will take a look at this when I have more free time.

TheDubWubCub - August 15, 2014, 11:31 pm

(Aug 15, 2014 05:49 PM)bluefirecorp Wrote: [\[CITE\]](#) I'm done. I don't really have any more time to work on it. I've put in about 3-4 hours trying to remap the characters and such for code 2:

Here's all the hints:

Congrats on decoding the hint! (Up to you whether you wish to post it publicly or not :D)

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HUGE HINT!:

(G = coincidentally G | O = I | D = S | L = G | U = coincidentally U | C = D | K = M | GO = IP | OD = CH | LU = DQ | CK = XD | GOOD = IICQ | LUCK = DCXV | GOOD LUCK = IICB DCXR | and so on)

Code3:

Similar to Code1, but include 'character count' to what it's all about along with boxes of the alphabet.

HUGE HINT:

(Hopefully you've figured out what the #'s represent from Code1, The letters(A-F) represent which group to be used, the "I"'s represent a shared position, the rest requires your thought.)

I hope these hints don't make it too easy for you nor leave it too hard, but good luck anyways & happy cracking! :D

Congrats man! Also good job on decoding the additional Huge Hints! ?

Maybe someone will post something that'll spark an idea for you, leading you to solving one of the codes. Good luck! ?

(Aug 15, 2014 07:10 PM)HacKinGang Wrote: [\[CITE\]](#) Very neat challenge will take a look at this when I have more free time.

Take your time, but now that the hint has been decoded & released publicly... it's only a matter of time. ?

(Aug 15, 2014 10:44 PM)ilhackerli Wrote: [\[CITE\]](#) This challenge is sick ! ;C ill give it a try ?

Thank you! ?

Good luck! ?

bluefirecorp - August 16, 2014, 1:40 am

(Aug 15, 2014 11:31 PM)TheDubWubCub Wrote: [\[CITE\]](#) Congrats man! Also good job on decoding the additional Huge Hints! ?

Maybe someone will post something that'll spark an idea for you, leading you to solving one of the codes. Good luck! ?

For code 2, it seems like the next letter influences the thing. For example: GO = IP, GO = I, OG = P. Honestly, I just can't crack the pattern. Why does GO = I? Also, why does GG = G? I've done everything possible, I think. Watch it be as simple as making a x,y chart with the characters overlapping or something stupid. >.<

Edit:

Fuck you OP. Now that I posted everything, I got another idea. I'm working on it now.

TheDubWubCub - August 16, 2014, 9:32 am

(Aug 16, 2014 01:40 AM)bluefirecorp Wrote: [\[CITE\]](#) For code 2, it seems like the next letter influences the thing. For example: GO = IP, GO = I, OG = P. Honestly, I just can't crack the pattern. Why does GO = I? Also, why does GG = G? I've done everything possible, I think. Watch it be as simple as making a x,y chart with the characters overlapping or something stupid. >.<

Edit:

Fuck you OP. Now that I posted everything, I got another idea. I'm working on it now.

haha you should recheck the hints... but here is the hint for Code #2 in a different perspective:

- Not your simple substitution cipher (implies it being a modified substitution cipher, or in other words a poly-alphabetic substitution... cough possibly a variation of the Vigenère cipher *cough*)

- One way to decode this: (may be solved another way that I'm unaware of)

1. Analyze all examples. (look for patterns)

2. Focus on the relationships between the characters. (I explain this below)

3. Map your results for each of them. (Keep track of what equals what)

coincidentally "G" = "G" (I said that because I didn't want you to think it's a simple substitution cipher, there are other cases where G with another letter makes G equal something else.)

"O" = "I"

"D" = "S"

"L" = "G"

"U" = "U"

"C" = "D"

"K" = "M"

"GO" = "IP"

"OD" = "CH"

"LU" = "DQ"

"CK" = "XD"

"GOOD" = "IICQ"

"LUCK" = "DCXV"

"GOOD LUCK" = "IICB DCXR"

Do this with the rest of the examples and you may find out what other letters/letter combinations equal, leading you to be able to decipher the code. ?

TheDubWubCub - August 20, 2014, 1:32 pm

Seeing how Codes #1 & #3 are pretty similar and #1 is the easiest, I feel as if I should even it up a bit and give this final clue for Code #2. ?

Read the previous hints/examples & compare them to this, & you should very much be able to solve it! ?

Spoiler [\(Click to View\)](#)

Code |U|Q|Y|A|E|

|C|B|J|M|I|

|S|V|N|F|H|

|D|G|R|K|O|

|L|Z|W|

|p|T|X|

tsoPANos - August 22, 2014, 4:26 am

I also managed to decode the hint now.

To decode, reverse the text (only the numbers)

and then Zara 128 decode on crypto.in.ua

The result will be binary.

Convert it to ASCII, and the result will be a BASE64 string.

Then decode the base64 string and you got the final hint.

Quote: Congrats on decoding the hint! (Up to you whether you wish to post it publicly or not :D)

Decode the HUGE HINTS for a better understanding of that code, making it that much easier for you to solve it!

Code1:

Don't let the repetitiveness fool you, it's all about Positioning and order.

Code2:

Not your simple substitution cipher, One way to decode this is to analyze all examples, focus on the relationships between the characters, and don't forget to map your results for each of them.

HUGE HINT!:

<http://pastebin.com/Fbb9ffLZ>

Hint for decoding HUGE HINT: (last step involves the sum of letters between this sentence and negative sixty three divided by ten)

Code3:

Similar to Code1, but include 'character count' to what it's all about along with boxes of the alphabet.

HUGE HINT:

<http://pastebin.com/H4km5FzD>

Hint for decoding HUGE HINT: (Last step involves the sum of letters of this sentence minus fifty seven)

I hope these hints don't make it too easy for you nor leave it too hard, but good luck anyways & happy cracking! :D EDIT: HUGE HINT prediction.(code 3)

sha256(HUGE_HINT_TEXT)=

01a215e63a30320b4f520fefd5de7c7252e267ea65cf23f7f4b11763791d9e37

EDIT 2: HUGE HINT prediction.(code 2)

sha256(HUGE_HINT_TEXT)=

018bb39501d6ed8e3f0170f8ccd067f8b1dea6407389dd01068fe24e1feb6252

OP, the "last step involves the sum.." was not even needed!

Cesar shifting one-by-one letter can reveal the text.

There are 25 shifts needed to check ceasar shift maximum(26 english letters - 1)

Also, look at my rep :) remember me?

pff I crack the hints but can't crack the text.. :(

Ohh crap i just realised I'm not the only one to crack all the hints...

TheDubWubCub - August 22, 2014, 9:23 am

(Aug 22, 2014 04:26 AM)tsoPANos Wrote: [\[CITE\]](#) I also managed to decode the hint now.

To decode, reverse the text (only the numbers)

and then Zara 128 decode on crypto.in.ua

The result will be binary.

Convert it to ASCII, and the result will be a BASE64 string.

Then decode the base64 string and you got the final hint.

EDIT: HUGE HINT prediction.(code 3)

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Also, look at my rep :) remember me?

pff I crack the hints but can't crack the text.. :(

Ohh crap i just realised I'm not the only one to crack all the hints...

Yea good job... but you should've read the thread a bit more closely as it states that someone has already decoded it, but it's awesome that you cracked it without seeing it until now haha.

Just pay close attention to the posts on this thread, you're able to decode the code with the collected information and a little thinking. ?

bluefirecorp - August 23, 2014, 6:42 pm

(Aug 16, 2014 09:32 AM)TheDubWubCub Wrote: [\[CITE\]](#) haha you should recheck the hints... but here is the hint for Code #2 in a different perspective:

- Not your simple substitution cipher (implies it being a modified substitution cipher, or in other words a poly-alphabetic substitution... cough possibly a variation of the Vigenère cipher *cough*)

- One way to decode this: (may be solved another way that I'm unaware of)

1. Analyze all examples. (look for patterns)

2. Focus on the relationships between the characters. (I explain this below)

3. Map your results for each of them. (Keep track of what equals what)

coincidentally "G" = "G" (I said that because I didn't want you to think it's a simple substitution cipher, there are other cases where G with another letter makes G equal something else.)

"O" = "I"

"D" = "S"

"L" = "G"

"U" = "U"

"C" = "D"

"K" = "M"

"GO" = "IP"

"OD" = "CH"

"LU" = "DQ"

"CK" = "XD"

"GOOD" = "IICQ"

"LUCK" = "DCXV"

"GOOD LUCK" = "IICB DCXR"

Do this with the rest of the examples and you may find out what other letters/letter combinations

equal, leading you to be able to decipher the code. ?

See, I know that.

I figured that out at the very start. You can do a calculation, it's the first letter + letter as a modifier.

"GO" = "I" and will ALWAYS equal "I"

I figured "OG" would always = "P".

We look at "GO" = "I" in "GOOD". "OO" = "I" as well. Why does "GO" and "OO" = "I" ? I have no idea. I literally can't figure it out.

The reason I came across this is because "LUCK" = "DCXV". "GOOD" = "IICQ". "GOOD LUCK" = "IICB DCXR". The only thing that changed is the letter after "D" on "GOOD". However, that doesn't make sense because "LUCK" should equal "LUCK" because both of them just end. However, not quite because I believe it loops back to the front.

So, it's really "LUCKL" and "GOOD LUCKG".

However, I couldn't figure out the correlation between the letters. Idk, maybe I'm overthinking it and it's another sort of pattern that I'm not catching.

I tried using the 2x letters as a map to find the single letter (exactly x,y), but literally can't figure it out. Hopefully, someone else can eventually figure it out. I think I'm barking up the right tree just because the pattern works in every aspect.

I'm not a cryptologist, so I really have no idea if that's actually an encryption method.

Sajuuk - August 23, 2014, 7:07 pm

How would I go about submitting a code to crack?

TheDubWubCub - August 23, 2014, 7:16 pm

(Aug 23, 2014 06:42 PM)bluefirecorp Wrote: [\[CITE\]](#) See, I know that.

I figured that out at the very start. You can do a calculation, it's the first letter + letter as a modifier.

"GO" = "I" and will ALWAYS equal "I"

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I'm not a cryptologist, so I really have no idea if that's actually an encryption method.

There's defiantly a method to this madness haha. ?

Before I say offer more help, make sure you pay close attention to the posts on this thread. Maybe my [previous post](#) will help you. :D

Some other help:
Spoiler ([Click to View](#))

"G" = "G"

"O" = "I"

"D" = "S"

"GG" = "GG"

"GO" = "IP"

"GD" = "CQ"

"OO" = "II"

"OG" = "PI"

"OD" = "CH"

"DD" = "SS"

"DG" = "QC"

"DO" = "HC"

"GOO" = "IIP"

"GOOD" = "IICQ"

Once you've given it some thought, reply with your progress along with a request of 1 word for me to encode. ?

Sajuuk - August 24, 2014, 12:41 pm

Let's see if someone can crack my submitted code.

Speed Test - August 24, 2014, 12:55 pm

I've always wanted to learn how to do this Crypto coding? (Question mark because I don't know if that's the name) If anyone knows where I can go to learn how, please PM me!

TheDubWubCub - August 24, 2014, 3:08 pm

(Aug 24, 2014 12:41 PM)Sajuuk Wrote: [\[CITE\]](#) Let's see if someone can crack my submitted code. Hope everyone attempts to, good luck! :]

(Aug 24, 2014 12:55 PM)Tool Wrote: [\[CITE\]](#) I've always wanted to learn how to do this Crypto coding? (Question mark because I don't know if that's the name) If anyone knows where I can go to learn how, please PM me!

Check out this posts, it has a bunch of useful information on cryptography. Have fun! ?

<https://hackforums.net/showthread.php?tid=4366726&pid=41527067#pid41527067>

TheDubWubCub - October 10, 2014, 6:43 pm

Hello everyone! :D

It seems that this thread as died down a bit, so I updated the thread for Code#1, just to give a different perspective of it. (Anymore hints for #1 would just give it away lol)

As for cracking the codes, I'd think better progress would be made if someone searched through all posts and gathered together all the hints/helpful info on each code & organized/posted them; this will most likely bring some clarity which might lead you or another towards successfully cracking the codes! :D

Good luck! :]

Page - October 10, 2014, 8:27 pm

I tried to understand just one word of what all of you guys said.

Spoiler ([Click to View](#))

Albion - October 11, 2014, 3:13 pm

Pretty sure this will make me shoot myself when the answers are published. ???

Feels like it's looking me right in the face but I can't recognise what..

TheDubWubCub - October 20, 2014, 11:10 pm

(Oct 10, 2014 08:27 PM)Page Wrote: [\[CITE\]](#) I tried to understand just one word of what all of you guys said.

Spoiler ([Click to View](#))

hahahaha! ?

(Oct 11, 2014 03:13 PM)?Albion Wrote: [\[CITE\]](#) Pretty sure this will make me shoot myself when the answers are published. ???

Feels like it's looking me right in the face but I can't recognise what..

Lol, I hope not, but yea good luck & keep trying! >:]

I've compiled all of the hints, added a couple & revised a few:

Overall:

Spoiler ([Click to View](#))

Quote:- Analyze the examples of the input & output for each Code to help you crack it!

- A password is not required to decipher the codes.
- There are no errors.
- Plain Text is not random words/letters.
- PAY CLOSE ATTENTION TO THE POSTS ON THIS THREAD! :]
- Once you realize how it works, you'll realize it really wasn't complicated at all... just different lol.

Quote:From my perspective:

Code #1 is the easiest to me.

Code #2 is a bit more difficult depending on whether code1 is cracked.

Code #3 is an updated version of Code #1, meaning it's kinda similar, but if you don't understand

Code #1, then Code #3 will probably seem the hardest.

Code #1:

Spoiler ([Click to View](#))

Quote:Different Perspective: <http://pastebin.com/QPxSCkmP>

Quote:Don't let the repetitiveness fool you, it's all about Positioning and order.

Quote:Each line represents a word

Quote:HF = BBBBBAABBBBBB

Quote:(Anymore hints for #1 would just give it away lol)

Code #2:

Spoiler ([Click to View](#))

Quote:Not your simple substitution cipher, One way to decode this is to analyze all examples, focus on the relationships between the characters, and don't forget to map your results for each of them.

Quote:(G = coincidentally G | O = I | D = S | L = G | U = coincidentally U | C = D | K = M | GO = IP | OD = CH | LU = DQ | CK = XD | GOOD = IICQ | LUCK = DCXV | GOOD LUCK = IICB DCXR | and so on)

Quote:haha you should recheck the hints... but here is the hint for Code #2 in a different perspective:

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"L" = "G"

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"GOOD" = "IICQ"

"LUCK" = "DCXV"

"GOOD LUCK" = "IICB DCXR"

Do this with the rest of the examples and you may find out what other letters/letter combinations equal, leading you to be able to decipher the code. ?

Code		U		Q		Y		A		E	
	C		B		J		M		I		

S	V	N	F	H
D	G	R	K	O
L	Z	W		
P	T	X		

Other look:

|U|Q|Y|A|E|

|C|B|J|M|I|

|S|V|N|F|H|

|D|G|R|K|O|

|L|Z|W|

|p|T|X|

Quote:"G" = "G"

"O" = "I"

"D" = "S"

"GG" = "GG"

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"DD" = "SS"

"DG" = "QC"

"DO" = "HC"

"GOO" = "IIP"

"GOOD" = "IICQ"

Code #3:

Spoiler ([Click to View](#))

Quote:Similar to Code #1, but Output length = input length doubled.

Quote:Not enough 'column positions' for the row? Simply wrap around where you left off & keep track of your layers/groups.

Quote:(Hopefully you've figured out what the #'s represent from Code #1, The letters(A-F) represent which group to be used, the "|"s represent a shared position, the rest requires your thought.)

Good luck! ? ? ?

CentralIntelligenceAgency - October 21, 2014, 1:01 pm

Why noone is trying anymore?

Everyone gave up? I think i found the way to the code#1 after hours of trying, but it's weird, so i PM'ed OP with a question..

COME ON GUYS! TRY HARDER !

ImNormal - October 24, 2014, 2:02 pm

Code #1 Cracked.

"IF YOU CANT CHANGE YOUR MIND THEN YOU'RE NOT USING IT".

Can you pay the \$10 in BTC?

TheDubWubCub - October 24, 2014, 2:58 pm

(Oct 24, 2014 02:02 PM)ImNormal Wrote: [\[CITE\]](#) Code #1 Cracked.

"IF YOU CANT CHANGE YOUR MIND THEN YOU'RE NOT USING IT".

Spoiler [\(Click to View\)](#)

Can you pay the \$10 in BTC?

FINALLY!! lol good job! ?

Sorry, but I can only pay through paypal for this contest, I PM'd you. :]

Awesome job though, good luck on the other ones! :D

EDIT: Just sent the payment! Thank you very much for participating & good luck to everyone on the last 2 codes! :D

crazyycast13 - October 24, 2014, 3:33 pm

(Oct 24, 2014 02:02 PM)ImNormal Wrote: [\[CITE\]](#) Code #1 Cracked.

"IF YOU CANT CHANGE YOUR MIND THEN YOU'RE NOT USING IT".

Spoiler [\(Click to View\)](#)

Can you pay the \$10 in BTC?

10/10 good job cracking the code.

Now that the easiest one is done, how about the other two? What do you say people lurking this thread?

ImNormal - October 24, 2014, 4:22 pm

Just to confirm I did get my \$10 and it was super fast. Good guy OP

TheDubWubCub - October 24, 2014, 6:40 pm

(Oct 24, 2014 03:33 PM)crazyycast13 Wrote: [\[CITE\]](#) 10/10 good job cracking the code.

Now that the easiest one is done, how about the other two? What do you say people lurking this thread?

I look forward towards more participants! ?

(Oct 24, 2014 04:22 PM)ImNormal Wrote: [\[CITE\]](#) Just to confirm I did get my \$10 and it was super fast. Good guy OP
Great job again!

Btw, to clear things up, I've updated my [post](#) on the hints for Code #3.
Good luck! ??

azraelmatt300 - October 24, 2014, 10:04 pm

ISZYZTA LGA ANWOZUK
enhance the network?
HACKFORUMS
MCXAETCKSE
XACKETMCSE
HACKETECMS
HACKCETEMS
HACKFORUMS
i doubt that i did this is right

ImNormal - October 25, 2014, 4:15 am

Done Code #3:
"THE EYES ARE USELESS WHEN THE MIND IS BLIND"

There was an error on your 4th word: "XXXXX3|5XXXXXX4XXXXXXX2|6|7X1XXXXXX" but it was only small.

Was a pretty fun one, trickier than the first :p

ImNormal - October 25, 2014, 4:17 am

Done Code #3:
"THE EYES ARE USELESS WHEN THE MIND IS BLIND"

There was an error on your 4th word: "XXXXX3|5XXXXXX4XXXXXXX2|6|7X1XXXXXX" but it was only small.

Was a pretty fun one, trickier than the first :p

ImNormal - October 25, 2014, 4:18 am

Done Code #3:
"THE EYES ARE USELESS WHEN THE MIND IS BLIND"

There was an error on your 4th word: "XXXXX3|5XXXXXX4XXXXXXX2|6|7X1XXXXXX" but it was only small. A letter "X" was missing between the 5 and the 4.

Was a pretty fun one, trickier than the first :p

I'll give it a couple of days before I do Code #2 so it gives other people a chance to submit and crack them.

I'm not sure why it posted 3 times, sorry about that.

TheDubWubCub - October 25, 2014, 8:27 am

(Oct 25, 2014 04:18 AM)ImNormal Wrote: [\[CITE\]](#) Done Code #3:
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There was an error on your 4th word: "XXXXX3|5XXXXXX4XXXXXXX2|6|7X1XXXXXX" but it was only small. A letter "X" was missing between the 5 and the 4.

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I'll give it a couple of days before I do Code #2 so it gives other people a chance to submit and crack them.

I'm not sure why it posted 3 times, sorry about that.
Congrats & great job man, I'm glad you liked it! ? (Sorry about the error!???)

Yea, not sure why that happened, but no harm though.

Just sent the payment! & updated the thread.

Great job again, you mind explaining how you cracked them publicly? ?

Good luck to everyone on cracking the last code!
It's different than the other two, but hopefully the hints will enable you to make the right connections towards solving it!
Good luck! ??

ImNormal - October 26, 2014, 4:27 am

I think one of your examples for Code #2 is wrong.
Are you sure GOOD LUCK is "IICB DCXR", I don't think it should be an R at the end?
Ok, Code #2 Cracked.
"THE WORLD IS MY COUNTRY, ALL MANKIND ARE MY BRETHREN AND TO DO GOOD IS MY RELIGION"

That one took me a little while and it was a simple step I was missing, but it was fun.
Had to use something similar (although a very random version) to a Vigenere cipher square and then find every possible combination using all 26 letters of the alphabet until a likely word was formed. Once you've got the first word then it's just a matter of tracing each letter from there.
Just to confirm - I have received all three payments from OP, all were sent super fast over PayPal.
Guy's legit

Quote:Okay... for some reason my posts aren't going through, but I've asked ImNormal to edit his post to include mine lol:

Good eye, Not sure how I missed that, but yea it's supposed to be "B" instead of "R".

Awesome work man!! You came out of no where and destroyed all 3 of my codes!! ?

I look forward to having you in my future contests, along with everyone else who has participated in this one! :D ?

If any of you would like to be notified of when these challenges/contests will be posted, please PM me! :D

Thanks again for everyone who has participated!

Hope you all enjoyed it, cya next time! ?" ? ~DWC

TheDubWubCub - October 26, 2014, 10:05 am

(Oct 26, 2014 04:27 AM)ImNormal Wrote: [CITE](#) I think one of your examples for Code #2 is wrong.
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Good eye, Just checked it & yea it's supposed to be an "B" instead of a "R", sorry about that.

You did an amazing job!
You came in here out of nowhere & destroyed all 3 codes! Awesome work!
I look forward to having you participate in my future contests! ??

Thank you to everyone who has participated in this contest! I hope you all join in again for the next one!!

If any of you would like to be notified of when these challenges/contests will be posted, please PM me! :D

Hope everyone enjoyed it!! ?

Cya next time!?

(Oct 26, 2014 04:27 AM)ImNormal Wrote: [\[CITE\]](#) I think one of your examples for Code #2 is wrong. Are you sure GOOD LUCK is "IICB DCXR", I don't think it should be an R at the end?

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