

Forum:[Hack Forums](#)

Thread: [Can you crack the code? \[Challenge #7\] - CRACKED! :D](#)

TheDubWubCub - January 5, 2015, 10:36 am

Hello HF! :]

Welcome to my 7th Official Crypto Contest!

2 Codes, 2 prizes, \$5 each.

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

The contest will be closed on Feb 1st and/or after all winners have been awarded.

Next contest(#8) won't be for quite a while, but something awesome possum will before then.

If you would like to be notified of when these challenges/contests are posted, then please PM me! ?

Previous Challenges:

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

[Challenge #4](#) | [Challenge #5](#) | [Challenge #6](#)

-
-

Hall of Fame

Spoiler ([Click to View](#))

(Ordered by most recent)

[Palindrome 272](#) * [Battery](#) * [ImNormal](#)

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

[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](#))

(Updated 1/18/15)

Throughout the contest, all hints will be gathered & posted here below:

Things to know:

Quote: - You will be PM'd within a day after submitting the solution(s), after you respond saying you

wish to receive your prize, the prize Payment will be sent via PayPal.

- Pay close attention to the posts on this thread as they WILL be of help to you! :D
- To help you out a bit, there are examples of inputs & their outputs for each code.
- A password is not required to decipher the codes.
- The plain text of each code is not random.
- Feel like giving up? [Hope this helps!](#) :]
- Anything else? Just ask!

Hints:

Code #1:

Quote: - Take a look at the example.

- Is defiantly the easiest of the two.
- <https://hackforums.net/showthread.php?tid=4621857&pid=44211440#pid44211440>
- here's what the images could have also been: (They both mean the same exact thing, just using different pictures.)

<https://imgur.com/a/DRXX7#0>

Code #2:

Quote: - Take a look at the examples.

- After a while of mind torture, you'll just want to bruteforce it. I have hopes that you will at least have a bit more fun with it before then. ??

- <http://pastebin.com/MmjyT02z>
- <http://pastebin.com/vNAQLHdc>
- <https://hackforums.net/showthread.php?tid=4621857&pid=44285395#pid44285395>
- <https://hackforums.net/showthread.php?tid=4621857&pid=44344071#pid44344071>
- When posting facts about the code, be as definite as you can and make the distinction between speculation/assumption and what you know for a fact.
- <https://hackforums.net/showthread.php?tid=4621857&pid=44385766#pid44385766>
- I have no clue whether or not the code has any multiplicative properties, but the system doesn't officially multiply anything.
- <https://hackforums.net/showthread.php?tid=4621857&pid=44403430#pid44403430>
- <https://hackforums.net/showthread.php?tid=4621857&pid=44403797#pid44403797>

? Good luck everyone and happy cracking! ?

Code 1: - Cracked by: [Battery!](#)

["[Winning](#)" Post]

The Code:

Spoiler ([Click to View](#))

<http://pastebin.com/JnGyZAAt>

Example 1:

Spoiler ([Click to View](#))

Input:

hf

Output:

<https://imgur.com/a/1nS23#0>

How it works/Answer:

Spoiler ([Click to View](#))

<http://pastebin.com/JVzMpv25>

Code 2: - Cracked by: [Palindrome 272!](#)

[[Winning Post](#)]

The Code:

Spoiler ([Click to View](#))

S FWPP KSM TMQ XPTJL DZV NKFDKIQ NRDHC, KJPI GVMA!

Example 1:

Spoiler ([Click to View](#))

Input:

BEST OF LUCK HF, AND BE SURE TO DRINK YOUR OVALTINE!

Output:

OMXQ TH GVMA MT, XUE FG BVFT HA CRDCC CHJW QOQIATWV!

How it works/Answer:

Spoiler ([Click to View](#))

<http://pastebin.com/C2KV5mxZ>

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

Hope you all enjoy! ?

Killian Jones - January 5, 2015, 7:58 pm

Oh lord. I remember trying one of your previous ones and feeling like an idiot when I couldn't do it. Good luck to everyone trying!

TheDubWubCub - January 5, 2015, 8:24 pm

(Jan 5, 2015 08:58 PM)StormSeeker Wrote: [\[CITE\]](#) Oh lord. I remember trying one of your previous

ones and feeling like an idiot when I couldn't do it. Good luck to everyone trying!
hahaha, I can see the 1st code being cracked easily... I forgot to do something extra for it. ? haha
oh well, good luck though! ?

420 Blaze It - January 5, 2015, 8:32 pm

I don't get the first code, but I find it easier for the 2nd code.

Trojan Squid - January 5, 2015, 9:01 pm

1st code-

Example: Harbor, Farm.

Ez

Code:

Uh stick? Line?

Land? Earth? Grass? Hills?

Shavings... pencilz?

Starbucks Mickey?

Wtf

Log candles

F2f

Space starred telescopie nope van Gogh

Landearthhillgrassgreenrocknewzealandblah.

#dammit

TheDubWubCub - January 5, 2015, 9:43 pm

(Jan 5, 2015 09:32 PM)Art™ Wrote: [\[CITE\]](#) I don't get the first code, but I find it easier for the 2nd code. Hope the hints offer some help. :]

(Jan 5, 2015 10:01 PM)Trojan Squid Wrote: [\[CITE\]](#) 1st code-

Example: Harbor, Farm.

Ez

Code:

Uh stick? Line?

Land? Earth? Grass? Hills?

Shavings... pencilz?

Starbucks Mickey?

Wtf

Log candles

F2f

Space starred telescopie nope van Gogh

Landearthhillgrassgreenrocknewzealandblah.

#dammit

Exactly, & nice try haha.

Ticks - January 5, 2015, 9:46 pm

I gave it my all for the second one lol so tricky converted into numbers couldn't see a pattern lol :(Tried difference of numbers. You used the same letters for O and A in example that got me stuck haha

TheDubWubCub - January 5, 2015, 10:36 pm

(Jan 5, 2015 10:46 PM)Ticks Wrote: [\[CITE\]](#) I gave it my all for the second one lol so tricky converted into numbers couldn't see a pattern lol :(Tried difference of numbers. You used the same letters for

O and A in example that got me stuck haha
haha yea, There's a couple of things to be noticed from the example though. ?
Good luck!?

Advanced Nutrients - January 5, 2015, 11:20 pm

I'm confused what the answer is supposed to be, but this is what I got from the first code.

Slash
Mountains
Pencil shavings
Starbucks
House
Logs
House
Starry night
Mountains
?

Ticks - January 5, 2015, 11:40 pm

Input is the divide sign :) the one with the 2 dots and the horizontal line inbetween

Tom Baker - January 5, 2015, 11:48 pm

Seriously I feel dumb af right now D:

Hiiro - January 6, 2015, 12:04 am

I have no clue what how to decipher your second code, here's something I wrote out for anybody that wants to give it a go.

Although I'm not sure if I'm heading in the right direction, this is my first time trying to decipher anything.

Big Image [\(Click to View\)](#)

Ticks - January 6, 2015, 12:07 am

(Jan 6, 2015 01:04 AM)Austrix Wrote: [\[CITE\]](#) I have no clue what how to decipher your second code, here's something I wrote out for anybody that wants to give it a go.

Although I'm not sure if I'm heading in the right direction, this is my first time trying to decipher anything.

Big Image [\(Click to View\)](#)

Yea haha basically did what you did with no avail :(

TheDubWubCub - January 6, 2015, 9:11 am

(Jan 6, 2015 12:20 AM)Nygma Wrote: [\[CITE\]](#) I'm confused what the answer is supposed to be, but this is what I got from the first code.

Slash
Mountains
Pencil shavings
Starbucks
House
Logs
House
Starry night

Mountains

?

You're kinda in the right direction, you just need to find the right words & symbol and the other aspect to the pictures.??

(Jan 6, 2015 12:40 AM)Ticks Wrote: [\[CITE\]](#) Input is the divide sign :) the one with the 2 dots and the horizontal line inbetweenNot sure what you're talking about..?

(Jan 6, 2015 12:48 AM)Tom Baker Wrote: [\[CITE\]](#) Seriously I feel dumb af right now D:
Once they're cracked, I'll post how they work and you'll realize they weren't that complicated. ?

(Jan 6, 2015 01:04 AM)Austrix Wrote: [\[CITE\]](#) I have no clue what how to decipher your second code, here's something I wrote out for anybody that wants to give it a go.

Although I'm not sure if I'm heading in the right direction, this is my first time trying to decipher anything.

Big Image [\(Click to View\)](#)

Love the effort! ?

Although, you should really compare the example to the code.??

SIM-2511474 - January 6, 2015, 4:48 pm

(Jan 6, 2015 12:20 AM)Nygma Wrote: [\[CITE\]](#) I'm confused what the answer is supposed to be, but this is what I got from the first code.

Slash

Mountains

Pencil shavings

Starbucks

House

Logs

House

Starry night

Mountains

?

Somehow exactly the same as I end up with...

JohnTravolta3242 - January 6, 2015, 4:50 pm

For challenge 2: I think you are quite the amazing coder, well done!

Graphiix - January 6, 2015, 4:58 pm

Posting to come back to this.

I NEED to know the first one. ;-;

SIM-2511474 - January 6, 2015, 5:13 pm

(Jan 6, 2015 01:04 AM)Austrix Wrote: [\[CITE\]](#) I have no clue what how to decipher your second code, here's something I wrote out for anybody that wants to give it a go.

Although I'm not sure if I'm heading in the right direction, this is my first time trying to decipher anything.

Big Image [\(Click to View\)](#)

I don't want to be rude, but why would you se GVMA as "done" ?

GVMA is used in the example and stands for luck, I guess the end would be good luck. Since the answer doesn't have to be anything serious or whatever...

A few ago 1 answer was "Sits with a flag" .. total random so yeah..

also OP you ruined my sleep schedule....

TheDubWubCub - January 6, 2015, 5:40 pm

(Jan 6, 2015 05:50 PM)Palindrome 272 Wrote: [\[CITE\]](#) For challenge 2: I think you are quite the amazing coder, well done!

Thank you, but what makes you say that?

(Jan 6, 2015 05:58 PM)Graphiix Wrote: [\[CITE\]](#) Posting to come back to this.

I NEED to know the first one. ;-;

Wish ya luck! ??

(Jan 6, 2015 06:13 PM)ZeroBlocks Wrote: [\[CITE\]](#) I don't want to be rude, but why would you se GVMA as "done" ?

GVMA is used in the example and stands for luck, I guess the end would be good luck. Since the answer doesn't have to be anything serious or whatever...

A few ago 1 answer was "Sits with a flag" .. total random so yeah..

also OP you ruined my sleep schedule....

Good job, and Code #2 is a lot more sensible than that previous challenge code haha.

hehehe?

Battery - January 6, 2015, 5:54 pm

In the first code the slash is a slash / and the rest are letters. There is 8 letters so that must be a pastebin link. I dont know I'm just guessing.

TheDubWubCub - January 6, 2015, 8:19 pm

(Jan 6, 2015 06:54 PM)Battery Wrote: [\[CITE\]](#) In the first code the slash is a slash / and the rest are letters. There is 8 letters so that must be a pastebin link. I dont know I'm just guessing.

Cough Cough??

Just one more thing to recognize for code #1 and then it'll just be about finding out the right right words/letters. ?

Battery - January 6, 2015, 8:52 pm

(Jan 6, 2015 09:19 PM)TheDubWubCub Wrote: [\[CITE\]](#) *Cough Cough*??

Just one more thing to recognize for code #1 and then it'll just be about finding out the right right words/letters. ?

I think its the white lines on the side. One picture has one and the other exact same picture doesn't so it must be apart of the code. The example didnt have white lines and the input was "HF" not "Hf" or "hf". I think the white line means its lowercase. This is what also made me think this is a pastebin link. I have also written down what the letters could be for each one and I put it all together now I just have 1000+ different pastebin links I need to try

TheDubWubCub - January 6, 2015, 9:27 pm

(Jan 6, 2015 09:52 PM)Battery Wrote: [\[CITE\]](#) I think its the white lines on the side. One picture has one and the other exact same picture doesn't so it must be apart of the code. The example didnt have white lines and the input was "HF" not "Hf" or "hf". I think the white line means its lowercase. This is what also made me think this is a pastebin link. I have also written down what the letters could be for each one and I put it all together now I just have 1000+ different pastebin links I need to try

oops lol thank you for going through it... recheck the example for Code #1 hehe sorry.???

LovelyBot - January 6, 2015, 9:31 pm

DWC, your code #2 is a psychological torture, i find so many things but i can't link them together >< there must be something i'm missing...

But I promise you i'll figure it out and i'll crack the code!

TheDubWubCub - January 6, 2015, 9:36 pm

(Jan 6, 2015 10:31 PM)LovelyBot Wrote: [\[CITE\]](#) DWC, your code #2 is a psychological torture, i find so many things but i can't link them together >< there must be something i'm missing...

But I promise you i'll figure it out and i'll crack the code!

Thank you I guess haha, and I will release another example as a hint for Code #2 sometime tomorrow afternoon. ?

If you look at the hints now, you can see a link to a post that should help you a bit with Code #2. ?

Hiiro - January 6, 2015, 10:01 pm

(Jan 6, 2015 06:13 PM)ZeroBlocks Wrote: [\[CITE\]](#) I don't want to be rude, but why would you se GVMA as "done" ?

GVMA is used in the example and stands for luck, I guess the end would be good luck. Since the answer doesn't have to be anything serious or whatever...

A few ago 1 answer was "Sits with a flag" .. total random so yeah..

also OP you ruined my sleep schedule....I didn't even notice that, I must have overlooked it.

and I didn't see it completely as done, anything at the bottom was just a wild guess.

SIM-2511474 - January 6, 2015, 10:12 pm

(Jan 6, 2015 11:01 PM)Austrix Wrote: [\[CITE\]](#) I didn't even notice that, I must have overlooked it.

and I didn't see it completely as done, anything at the bottom was just a wild guess.

When you are looking too long at it you just fuck up, take a little time off lol..

(Jan 6, 2015 06:54 PM)Battery Wrote: [\[CITE\]](#) In the first code the slash is a slash / and the rest are letters. There is 8 letters so that must be a pastebin link. I dont know I'm just guessing.

This is a really smart guess holy shit... never thought of that..

I post too much in here, but it's so damn addicting.. I don't want to give you my guys my progress, but I also need help haha

Code 1:

When a pic comes twice it will be twice the same letter, so another pic can't use that letter.

So it would be

M x x H x H x M

Mountains

House

Next:

Pencil Shavings: P or S, I think S, since he could also post just a pencil..

The starbucks logo has Mickey Mouse ears, this is an actual logo and only used in Disneyland.
Might be a D, could be just a S from starbuck but the S is already used by Shavings.

The wooden stuff shit.. I had: Logs, Candle, Wood, Bark, Oak.. as far as I know I tried all of those, did not work (I guess I tried all combinations of what I'm telling now)

Last one, is an artwork, it's a remake of the Starry Night painting from Vincent van Gogh..

I tried: Art, Starry Night, Universe, Eclipse, Vincent, Gogh..

Still nothing damned... (I might forgot 1 combination.. if someone wins with this because I forgot 1 combination.... I will get so damn angry..)

Hope this helped a little, please help me too lol..

Advanced Nutrients - January 7, 2015, 4:56 am

URLs I have tried:

Code <http://pastebin.com/mcCHWhSm>

<http://pastebin.com/mpMHLhVm>

<http://pastebin.com/msDHLhAm>

<http://pastebin.com/mpDHOHSm>

<http://pastebin.com/mpSHChUm>

<http://pastebin.com/mcDHOHSm>

<http://pastebin.com/mpDHOHSm>

<http://pastebin.com/mpCHChGm>

<http://pastebin.com/mpMHLhSm>

<http://pastebin.com/mpDHOHSm>

<http://pastebin.com/mcCHChAm>

<http://pastebin.com/mcDHBhTm>

<http://pastebin.com/mpMHChVm>No success yet.?

SIM-2511474 - January 7, 2015, 5:07 am

(Jan 7, 2015 05:56 AM)Nygma Wrote: [\[CITE\]](#) URLs I have tried:

Code <http://pastebin.com/mcCHWhSm>

<http://pastebin.com/mpMHLhVm>

<http://pastebin.com/msDHLhAm>

<http://pastebin.com/mpDHOHSm>

<http://pastebin.com/mpSHChUm>

<http://pastebin.com/mcDHOHSm>

<http://pastebin.com/mpDHOHSm>

<http://pastebin.com/mpCHChGm>

<http://pastebin.com/mpMHLhSm>

<http://pastebin.com/mpDHOHSm>

<http://pastebin.com/mcCHChAm>

<http://pastebin.com/mcDHBhTm>

<http://pastebin.com/mpMHChVm>No success yet.?

I dont even monitor my url's anymore ?

Advanced Nutrients - January 7, 2015, 5:16 am

(Jan 7, 2015 06:07 AM)ZeroBlocks Wrote: [\[CITE\]](#) I dont even monitor my url's anymore ?I had a lot more before I started to keep track. I just need to find the right words and I think I'll get it.

SIM-2511474 - January 7, 2015, 5:51 am

(Jan 7, 2015 06:16 AM)Nygma Wrote: [\[CITE\]](#) I had a lot more before I started to keep track. I just need to find the right words and I think I'll get it.

I'm only struggling with the picture of the logs.. also the starry sky one is weird... :(

Advanced Nutrients - January 7, 2015, 6:07 am

(Jan 7, 2015 06:51 AM)ZeroBlocks Wrote: [\[CITE\]](#) I'm only struggling with the picture of the logs.. also the starry sky one is weird... :(Same. I think that the Starry Night one is more related to art or paintings because it isn't the original painting, it's a realistic version by alex cruz. Just my thoughts.

Fkzz - January 7, 2015, 6:11 am

Code #1:

Input -> hf

code -> / -> h / f //You split the Input and choose one pic for every letter.

output -> 'h' arbor / 'f' arm

Could not think of something different :/

kitnkiller - January 7, 2015, 6:57 am

<http://is.gd/4168Av>

Hmmm I got this interesting piece of info already but I'm thinking of what you did except for moving some chars and messing with their charcode

This sounds like fun :D

Edit 04:04:

Can't find a pattern, I guess I'm searching in the wrong direction

<http://is.gd/vM64n4>

Edit 04:49:

I'm trying to bruteforce it now :s

Edit 4:59:

Maybe I can find a pattern?

<http://is.gd/2b8jLr>

SIM-2511474 - January 7, 2015, 8:01 am

(Jan 7, 2015 07:57 AM)kitnkiller Wrote: [\[CITE\]](#) <http://is.gd/4168Av>

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Check his other challenges with Character mess up shit..... especially the explanation.. after that I

still dont get it... So I guess you're thinking too easy... once he used some geoflip like wtf....

kitnkiller - January 7, 2015, 8:15 am

(Jan 7, 2015 09:01 AM)ZeroBlocks Wrote: [\[CITE\]](#) Check his other challenges with Character mess up shit..... especially the explanation.. after that I still dont get it... So I guess you're thinking too easy... once he used some geoflip like wtf....

I'm now going to try to bruteforce it by splitting it in to groups of different sizes and moving it to different positions. Then moving the chars in the alphabet.

I'm watching at a bunch of loops right now

EDIT 6:21:

No success with bruteforce :(

<http://is.gd/BOWvtp>

Giving up now

TheDubWubCub - January 7, 2015, 10:45 am

(Jan 6, 2015 11:12 PM)ZeroBlocks Wrote: [\[CITE\]](#) I post too much in here, but it's so damn addicting.. I don't want to give you my guys my progress, but I also need help haha

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When a pic comes twice it will be twice the same letter, so another pic can't use that letter.

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Hope this helped a little, please help me too lol..

(Jan 7, 2015 07:07 AM)Nygma Wrote: [\[CITE\]](#) Same. I think that the Starry Night one is more related to art or paintings because it isn't the original painting, it's a realistic version by alex cruz. Just my thoughts.

Code #1 is easy, but is also hard because it can have many interpretations which can cause misdirection and confusion.(especially if they're intentionally misleading)??

So to clear things up just a bit, I've added a huge hint! ?

(Jan 7, 2015 07:57 AM)kitnkiller Wrote: [\[CITE\]](#) <http://is.gd/4168Av>

Hmmm I got this interesting piece of info already but I'm thinking of what you did except for moving some chars and messing with their charcode

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Edit 04:04:

Can't find a pattern, I guess I'm searching in the wrong direction
<http://is.gd/vM64n4>

Edit 04:49:

I'm trying to bruteforce it now :s

Edit 4:59:

Maybe I can find a pattern?

<http://is.gd/2b8jLr>Awesome effort! ? (A hint will be given sometime today afternoon!)

(Jan 7, 2015 09:01 AM)ZeroBlocks Wrote: [\[CITE\]](#) Check his other challenges with Character mess up shit..... especially the explanation.. after that I still dont get it... So I guess you're thinking too easy... once he used some geoflip like wtf....

'character mess up shit'? haha what do you mean?

Would you all prefer something easier like a caesar shift or binary cipher challenge lol.

(Jan 7, 2015 09:15 AM)kitnkiller Wrote: [\[CITE\]](#) I'm now going to try to bruteforce it by splitting it in to groups of different sizes and moving it to different positions. Then moving the chars in the alphabet.

I'm watching at a bunch of loops right now

EDIT 6:21:

No success with bruteforce :(

<http://is.gd/BOwvtp>

Giving up now

Hopefully the hint helps you out a bit. ?

Trojan Squid - January 7, 2015, 11:01 am

Even with the new hint I can't get it....

/epcf*WHADDAPOOPISDISHAFTODOWITLOGCANDLES*fse

2nd pic is PROBABLY pencils

1st is..... earth/land/hill/ i still dont get it

coffee ?

face?

dog-log

face?

sky probz

same as first

SIM-2511474 - January 7, 2015, 11:03 am

(Jan 7, 2015 12:01 PM)Trojan Squid Wrote: [\[CITE\]](#) Even with the new hint I can't get it....

/epcf*WHADDAPOOPISDISHAFTODOWITLOGCANDLES*fse

2nd pic is PROBABLY pencils

1st is..... earth/land/hill/ i still dont get it

coffee ?

face?

dog-log

face?
sky probz
same as first
/L/M - Pencil - Coffee - Head(House)? - Bark - H - Night? - Landscape/mountains?

kitnkiller - January 7, 2015, 11:33 am

(Jan 7, 2015 11:45 AM)TheDubWubCub Wrote: [\[CITE\]](#) Hopefully the hint helps you out a bit. ?
I don't see a hint for the second challenge? I havent tried the first one :s

TheDubWubCub - January 7, 2015, 11:53 am

(Jan 7, 2015 12:33 PM)kitnkiller Wrote: [\[CITE\]](#) I don't see a hint for the second challenge? I havent tried the first one :s
The extra hint for Code #2 will be posted later today afternoon. :]

kitnkiller - January 7, 2015, 12:23 pm

(Jan 7, 2015 12:53 PM)TheDubWubCub Wrote: [\[CITE\]](#) The extra hint for Code #2 will be posted later today afternoon. :]
Oh lol its already evening here so that'll be for tomorrow :p

Battery - January 7, 2015, 2:58 pm

I'm on to the next part of Code #1 I don't even know what I'm supposed to do now. Wait?

SIM-2511474 - January 7, 2015, 4:10 pm

(Jan 7, 2015 03:58 PM)Battery Wrote: [\[CITE\]](#) I'm on to the next part of Code #1 I don't even know what I'm supposed to do now. Wait?
me too I guess... it's unknown at the moment

Advanced Nutrients - January 7, 2015, 4:23 pm

What I'm at:
x - Maybe Nature?
p - Pencil
C - Coffee
F - Face
B - Bark
f - Face
S - Sky
x - Maybe Nature?

Current URL I'm at.

<http://pastebin.com/npCFBfSn>

I hope I'm close.

TheDubWubCub - January 7, 2015, 5:37 pm

(Jan 7, 2015 05:10 PM)ZeroBlocks Wrote: [\[CITE\]](#) (Jan 7, 2015 03:58 PM)Battery Wrote: [\[CITE\]](#) I'm on to the next part of Code #1 I don't even know what I'm supposed to do now. Wait?
me too I guess... it's unknown at the moment
That's the last part, Battery had PM'd me about it, so he's the winner for Code #1!
I'm just waiting for him to message me back, sorry ZeroBlocks, great job though! ?
I should have mentioned on the paste that the challenge ended there, sorry for that. :/

Advanced Nutrients - January 7, 2015, 5:43 pm

Darn. Thought I was close.?

gj Battery.?

Battery - January 7, 2015, 6:05 pm

<http://pastebin.com/SPcfbFnS>

Scenery
Pencils
Coffee
Face
Bark
Face
Night
Scenery

Advanced Nutrients - January 7, 2015, 6:08 pm

(Jan 7, 2015 07:05 PM)Battery Wrote: [\[CITE\]](#) <http://pastebin.com/SPcfbFnS>

Scenery
Pencils
Coffee
Face
Bark
Face
Night
SceneryGah! So close! ? Congratz?

TheDubWubCub - January 7, 2015, 6:20 pm

(Jan 7, 2015 07:05 PM)Battery Wrote: [\[CITE\]](#) <http://pastebin.com/SPcfbFnS>

Scenery
Pencils
Coffee
Face
Bark
Face
Night
Scenery
Thank you for posting it, I sent you your prize!
Thanks again & good luck to everyone on Code #2!
The hint has been posted, next one won't be until Saturday! ?

Fascinate - January 7, 2015, 9:27 pm

Code 2:

I hope you can crack this contest NRDHC, good luck!
I would like 2.50 if you crack this using my wording

TheDubWubCub - January 7, 2015, 9:59 pm

(Jan 7, 2015 10:27 PM)Fascinate Wrote: [\[CITE\]](#) Code 2:
I hope you can crack this NKFDKIQ NRDHC, good luck!
I would like 2.50 if you crack this using my wording
and the brute-forcing has begun..??

Kiramaza - January 7, 2015, 10:06 pm

Nice sensible submission, but unfortunately nope, nice try though. ?

(Jan 7, 2015 11:31 PM)Kiramaza Wrote: [\[CITE\]](#) nvm fascinate already figured it out from another guy :P

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

?

Kiramaza - January 7, 2015, 11:29 pm

what? i was implying he used 4 letters instead of 3

Battery - January 8, 2015, 12:17 am

Been trying Code #2 for 7 hours. I give up.

Kyrus - January 8, 2015, 1:21 am

I'm thinking of these codes like riddles or something but then after each post I read in this thread, the more confused I become.

Wtf? Brute forcing?

What.

I can't.

Help me please.

I don't get anything at all.

Is there a trick to doing these? Or you just have to come up with the infinite amount of ideas?

Think out of the box?

What the hell.

Do I need to take 100 supplements of nootropics before I try to do these?

TheDubWubCub - January 8, 2015, 7:54 am

(Jan 8, 2015 12:29 AM)Kiramaza Wrote: [\[CITE\]](#) what? i was implying he used 4 letters instead of 3
Haha sorry, i thought you meant that he had figured out the code, nvm haha.

(Jan 8, 2015 01:17 AM)Battery Wrote: [\[CITE\]](#) Been trying Code #2 for 7 hours. I give up.

Damn, awesome job though. :D

The next couple of hints might help ya, but until then. :]

(Jan 8, 2015 02:21 AM)Kyrus Wrote: [\[CITE\]](#) I'm thinking of these codes like riddles or something but then after each post I read in this thread, the more confused I become.

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What.

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Is there a trick to doing these? Or you just have to come up with the infinite amount of ideas?

Think out of the box?

What the hell.

Do I need to take 100 supplements of nootropics before I try to do these?

Sorry, but this challenge isn't so much about riddles, but whether or not you can actually crack the code or bruteforce it/guess.

Bruteforcing is essentially trying all possible combinations until you get the right one.

You can bruteforce if you want to, most will, but the other way is to try and find some kind of pattern(s) that allows you to see how the code might work.

For example:

Spoiler ([Click to View](#))

Code: ifoop

Input: test

Output: uftu

From analyzing the input and its output, you may find a pattern such as, each letter in the output is just one character up from the input, meaning if we one down each letter of our code, that should be our input for that.

This is just a simple example to get the idea across, there are various other analysis methods to find patterns that may lead to the code being figured out. (Most methods don't even need an input/output to help you figure out the code, but it does make it somewhat easier haha)

Lolol that last line killed meh hahaha??

Kyrus - January 8, 2015, 8:24 am

(Jan 8, 2015 08:54 AM)TheDubWubCub Wrote: ([CITE](#)) Haha sorry, i thought you meant that he had figured out the code, nvm haha.

Damn, awesome job though. :D

The next couple of hints might help ya, but until then. :]

Sorry, but this challenge isn't so much about riddles, but whether or not you can actually crack the code or bruteforce it/guess.

Bruteforcing is essentially trying all possible combinations until you get the right one.

You can bruteforce if you want to, most will, but the other way is to try and find some kind of pattern(s) that allows you to see how the code might work.

For example:

Spoiler ([Click to View](#))

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This is just a simple example to get the idea across, there are various other analysis methods to find patterns that may lead to the code being figured out. (Most methods don't even need an input/output to help you figure out the code, but it does make it somewhat easier haha)

Lolol that last line killed meh hahaha??

Still don't get the idea even after reading your explanation lol.

I guess you just have to be smart.

Kiramaza - January 8, 2015, 1:02 pm

I hope you can crack the contest code2, good luck!

long shot.. xD

Battery - January 9, 2015, 1:53 am

I have tried so many different things and I still can't get it

My head hurts ouch D:

Albion - January 9, 2015, 2:36 am

I don't suppose you're part of Annie's secret circle DWC? :P

TheDubWubCub - January 9, 2015, 9:33 am

(Jan 9, 2015 02:53 AM)Battery Wrote: [\[CITE\]](#) I have tried so many different things and I still can't get it

My head hurts ouch D:

Next hint will be coming out sometime tomorrow. ??

(Jan 9, 2015 03:36 AM)Albion Wrote: [\[CITE\]](#) I don't suppose you're part of Annie's secret circle DWC? :P

lol, I assure you that the plain text is not a "crummy commercial" haha... it's more of a sneak peak/good luck message. ?

badvibes - January 9, 2015, 2:17 pm

lalalala random info im collecting with a simple java thing i made

Code B:O -> -13

E:M -> -8

S:X -> -5

T:Q -> 3

O:T -> -5

F:H -> -2

L:G -> 5

U:V -> -1

C:M -> -10

K:A -> 10

H:M -> -5

F:T -> -14

A:X -> -23

N:U -> -7

D:E -> -1

B:F -> -4

E:G -> -2
S:B -> 17
U:V -> -1
R:F -> 12
E:T -> -15
T:H -> 12
O:A -> 14
D:C -> 1
R:R -> 0
I:D -> 5
N:C -> 11
K:C -> 8
Y:C -> 22
O:H -> 7
U:J -> 11
R:W -> -5
O:Q -> -2
V:O -> 7
A:Q -> -16
L:I -> 3
T:A -> 19
I:T -> -11
N:W -> -9

E:V -> -17
note: based on last hint i wouldn't really use this info. the format above is
input:output:distance from chars

SubGenius - January 10, 2015, 12:51 am

My thoughts, I noticed that same characters in the input have different values at the output.

For example:

The first "B" = "O" but the second "B" = "F".

That means that the algorithm you are using take some parameters that change constantly.

Like a step counter or the number of characters encrypted. (if you encrypt the text character by character)

Are you using any kind of computer application to encrypt the input? Or you just do some maths using a calculator and a notepad?

Nutar - January 10, 2015, 1:18 am

S = I or A (Because that's the only first letter sentence beginnings I can think of)

DVZ = THE

TheDubWubCub - January 10, 2015, 8:57 am

(Jan 10, 2015 01:51 AM)SubGenius Wrote: [\[CITE\]](#) My thoughts, I noticed that same characters in the input have different values at the output.

For example:

The first "B" = "O" but the second "B" = "F".

That means that the algorithm you are using take some parameters that change constantly.

Like a step counter or the number of characters encrypted. (if you encrypt the text character by character)

Are you using any kind of computer application to encrypt the input? Or you just do some maths using a calculator and a notepad?

Remember the previous hint? ("KEEP IN MIND OF THE LENGTH")

The method was made via paper and pen, but I made a program to encode more easily.
You can use either visuals or math to use this cipher method.

The hints have been updated! ?

FormerlyS - January 10, 2015, 9:22 am

I have tried literally everything for code 2 and I can't seem to find it. :(

kitnkiller - January 11, 2015, 7:32 am

(Jan 10, 2015 01:51 AM)SubGenius Wrote: [\[CITE\]](#) My thoughts, I noticed that same characters in the input have different values at the output.

For example:

The first "B" = "O" but the second "B" = "F".

That means that the algorithm you are using take some parameters that change constantly.

Like a step counter or the number of characters encrypted. (if you encrypt the text character by character)

Are you using any kind of computer application to encrypt the input? Or you just do some maths using a calculator and a notepad?

I tried bruteforcing it already while thinking of this. You can find my Javascript code some pages before.

Nutar - January 11, 2015, 8:10 am

So according to the latest hint, here is how "Hello" will show after being encoded several times.

HELLO -> TPETF -> PGIWL -> VGQXD -> LOGJC

I hope I get close to something...!

TheDubWubCub - January 11, 2015, 10:39 am

(Jan 11, 2015 09:10 AM)Calypo Wrote: [\[CITE\]](#) So according to the latest hint, here is how "Hello" will show after being encoded several times.

HELLO -> TPETF -> PGIWL -> VGQXD -> LOGJC

I hope I get close to something...!

You're kinda on the right track, except it would be more like this: (huge hint)

HELLO > TPETF > FTEPT > VCYJQ > QJYCV > KBDGB > BGDBK > UTQPF > FPQTU > VGQXD

and to create "LOGJC" from "VGQXD", it would just be like "HELLO":

VGQXD > FZJMJ > JMJZF > RFWXS > SXWFR > ILPKT > TKPLI > HXIXP > PXIXH > LOGJC

Good luck! ?

Astute - January 11, 2015, 11:26 am

(Jan 11, 2015 11:39 AM)TheDubWubCub Wrote: [\[CITE\]](#) You're kinda on the right track, except it would be more like this: (huge hint)

HELLO > TPETF > FTEPT > VCYJQ > QJYCV > KBDGB > BGDBK > UTQPF > FPQTU > VGQXD

and to create "LOGJC" from "VGQXD", it would just be like "HELLO":

VGQXD > FZJMJ > JMJZF > RFWXS > SXWFR > ILPKT > TKPLI > HXIXP > PXIXH > LOGJC

Good luck! ?

OH SHIT I UNDERSTAND THIS!

So the sequences above, are they the FULL 100% sequences from input to output, or are there missing pieces?

FormerlyS - January 11, 2015, 11:33 am

(Jan 11, 2015 12:26 PM)OBEY® Wrote: [\[CITE\]](#) OH SHIT I UNDERSTAND THIS!

So the sequences above, are they the FULL 100% sequences from input to output, or are there missing pieces?

Obviously, keep in mind of the length (5), so depending on the amount of letters the word has, "encode" it that many times.

SubGenius - January 11, 2015, 12:05 pm

(Jan 11, 2015 11:39 AM)TheDubWubCub Wrote: [\[CITE\]](#) You're kinda on the right track, except it would be more like this: (huge hint)

HELLO > TPETF > FTEPT > VCYJQ > QJYCV > KBDGB > BGDBK > UTQPF > FPQTU > VGQXD

and to create "LOGJC" from "VGQXD", it would just be like "HELLO":

VGQXD > FZJMJ > JMJZF > RFWXS > SXWFR > ILPKT > TKPLI > HXIXP > PXIXH > LOGJC

Good luck! ?

So each word gets reversed and encoded as many times as the characters in it...

This is surely a big hint.

Nutar - January 12, 2015, 9:33 am

I just discovered another major factor to the way the letters are encoded. The letter is shifted based on a math calculation involving the letter's order number. I think I'm close, but who know, I might've turned the other way of the road.

TheDubWubCub - January 12, 2015, 10:59 am

To see if you're on the right track, see how well your theories compare/work with the given inputs and their outputs.??

Nutar - January 13, 2015, 2:37 am

(Jan 12, 2015 11:59 AM)TheDubWubCub Wrote: [\[CITE\]](#) To see if you're on the right track, see how well your theories compare/work with the given inputs and their outputs.??

Your tone doesn't seem to show that I'm on the right track, however I will surely try.

TheDubWubCub - January 13, 2015, 4:15 pm

(Jan 13, 2015 03:37 AM)Calypo Wrote: [\[CITE\]](#) Your tone doesn't seem to show that I'm on the right track, however I will surely try.

Most of you are going in the right direction, but maybe you should post what you know for a fact about the code to help clarify & progress things. ?

TheDubWubCub - January 14, 2015, 11:14 pm

Hint:

Spoiler ([Click to View](#))

Code MOST OF YOU ARE GOING IN THE RIGHT DIRECTION, BUT MAYBE YOU SHOULD POST WHAT YOU KNOW FOR A FACT ABOUT THE CODE TO HELP CLARIFY & PROGRESS THINGS.

GBTI TH KSM OCH VCBEV VD DZV LIMTU CNPJWEKQK, QHT JAVEB KSM TZARNK KGTU VUUS KSM NTHG SPF A KUXO TNJHS DZV BFTB HA JHYX ECQWTHV & DBCJKHPF BQAGYP.

The contest will end February 1st or until someone cracks it before then.

I wish you all the best of luck & happy cracking!??

bobbbob601 - January 16, 2015, 11:09 pm

Facts :

1- if a word is repeated several times (i.e. "you" it keeps the same crypted value). It means that the position in the sentence is NOT important, nor the number of times the letter has been encrypted

2- the word "a" remains the word "a" when crypted => no transformation or idempotent transformation (use of index 1 or 26?). We have the crypted word "s" which can not be decrypted as just "s" (not english), which means that the letter's position is used to encrypt

3- by comparing the hints, several words of the sentence to decrypt are known :KSM => YOU, DSV => THE, GVMA => LUCK

4- other can simply be guessed KJPI => GOOD (a trick here? :D)

5- Depending on how long is the word, the same letter is not replaced by the same letter => word length may be taken into account

6- KSM & DSV have the same letter "S" and both are three letters long but still, the letter "S" has not the same value once encrypted so another parameter must be taken into account like the previous or following letter.

7- POST/WHAT/FACT are all 4 letters long but still, the letter "T" is not encrypted by the same letter. it confirms that the position in the word is useless. it is confirmed by the words "OF and HF" > F is either replaced by H or T

8- I found a pattern for the word IN, BE, OF, HF

1- take the position (alpha order) of the last letter

2- remove 1

3- add it to the position of the first letter

it works for all words except the word "TO" :-/

must be a wrong track :-P

Summary:

- position or repetition of the word is NOT important
- length of the word may be taken into account to replace a letter
- the position of the letter in the word does not seem important
- DWC is a crazy brainwasher :)

still..I don't find it.

WOLGA - January 17, 2015, 12:27 am

Hey, what would the following encode into?

Code A

AA

AAA

B

BB

BBB

ABCDEFGHIJKLMNOPQRSTUVWXYZ

ZYXWVUTSRQPONMLKJIHGFEDCBANote: Each line is a separate request.

I am confident I can break the code once I have this info.

TheDubWubCub - January 17, 2015, 2:34 am

(Jan 17, 2015 12:09 AM)bobbob601 Wrote: [\[CITE\]](#) Facts :

1- if a word is repeated several times (i.e. "you" it keeps the same crypted value). It means that the position in the sentence is NOT important, nor the number of times the letter has been encrypted

2- the word "a" remains the word "a" when crypted => no transformation or idempotent transformation (use of index 1 or 26?). We have the crypted word "s" which can not be decrypted as just "s" (not english), which means that the letter's position is used to encrypt

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7- POST/WHAT/FACT are all 4 letters long but still, the letter "T" is not encrypted by the same letter. it confirms that the position in the word is useless. it is confirmed by the words "OF and HF" > F is either replaced by H or T

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it works for all words except the word "TO" :-/

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Summary:

- position or repetition of the word is NOT important
- length of the word may be taken into account to replace a letter
- the position of the letter in the word does not seem important

- DWC is a crazy brainwasher :)

still..I don't find it.

Love the effort! ??

You'll want to review the hints/posts a bit more to better refine the facts.

Side note:

(When posting the facts, be as definite as you can and make the distinction between speculation/assumption and what you know for a fact.)

(Jan 17, 2015 01:27 AM)Qwertyuiopasdfghjklzxc Wrote: [\[CITE\]](#) Hey, what would the following encode into?

Code A

AA

AAA

B

BB

BBB

ABCDEFGHIJKLMNOPQRSTUVWXYZ

ZYXWVUTSRQPONMLKJIHGFEDCBANote: Each line is a separate request.

I am confident I can break the code once I have this info.

Idunno, lol this one 'looks' kinda intimidating when you compare the inputs/outputs, we'll see though.?

I'll encode those requests later if nobody progresses from the current facts about the code.

WOLGA - January 17, 2015, 11:02 am

No progresses since your post (9 hours). Please encode requested text and post.

SirHenry - January 17, 2015, 1:26 pm

Ovaltine gave away a decoder ring that was a Caesar cipher. But this isn't helping much :(

@HenryOfBabylon

TheDubWubCub - January 17, 2015, 1:57 pm

(Jan 17, 2015 12:02 PM)Qwertyuiopasdfghjklzxc Wrote: [\[CITE\]](#) No progresses since your post (9 hours). Please encode requested text and post.

I've updated the hints with my previous advice, it should help everyone out if they follow it. ?

But yea, I'll encode them after some more people have given it a shot. :]

(Jan 17, 2015 02:26 PM)SirHenry Wrote: [\[CITE\]](#) Ovaltine gave away a decoder ring that was a Caesar cipher. But this isn't helping much :(

@HenryOfBabylon

That was just an example to demonstrate the code.

example:

Spoiler ([Click to View](#))

Say the code is that it shifts each letter up 1.

So for example, an input of: "HELLO" would be: "IFMMP".

So if I just give you an output: "dpohsbut", from analyzing the example you can may be able to figure out what the input was.

I didn't choose the ovaltine phrase as the example for any specific reason.

WOLGA - January 17, 2015, 3:31 pm
Please specify a range for the amount of people more you think is enough to encode texts and post.

Fact: At least one of the following reveals something critically compromising about about the algorithm when encoded.

Code A
AA
AAA
B
BB
BBB
ABCDEFGHIJKLMNOPQRSTUVWXYZ
ZYXWVUTSRQPONMLKJIHGFEDCBA I additionally suspect it may be a cipher where multiplication and modulo are used as opposed to addition and modulo (classic Caesar cipher).

TheDubWubCub - January 17, 2015, 4:00 pm
(Jan 17, 2015 04:31 PM)Qwertyuiopasdfghjklzxc Wrote: [\[CITE\]](#) Please specify a range for the amount of people more you think is enough to encode texts and post.

Fact: At least one of the following reveals something critically compromising about about the algorithm when encoded.

Code A
AA
AAA
B
BB
BBB
ABCDEFGHIJKLMNOPQRSTUVWXYZ
ZYXWVUTSRQPONMLKJIHGFEDCBA I additionally suspect it may be a cipher where multiplication and modulo are used as opposed to addition and modulo (classic Caesar cipher).
Well, I guess I'll just encode them now since you're the main one active on this atm and because this contest needs to be over soon lol. ?

Encoded Requests:
Spoiler [\(Click to View\)](#)

Input: A
Output: A

Input: AA
Output: AA

Input: AAA
Output: AAA

Input: B
Output: Z

Input: BB
Output: CD

Input: BBB
Output: UPM

Input: ABCDEFGHIJKLMNOPQRSTUVWXYZ
Output: KJGSCOYKHGQCZKKIIGTEECPAAY

Input: ZYXWVUTSRQPONMLKJIHGFEDCBA
Output: ORFVWMNDRUIYMNCCRRTGIIXXZM

Good luck everyone! ?

WOLGA - January 17, 2015, 9:36 pm

Wow, harder than I expected. I still believe there is multiplication involved.

TheDubWubCub - January 17, 2015, 10:07 pm

(Jan 17, 2015 10:36 PM)Qwertyuiopasdfghjklzxc Wrote: [\[CITE\]](#) Wow, harder than I expected. I still believe there is multiplication involved.

Yea, it seems a bit more trickier. ?

If I had not added the attribute where the length of the input is how many times to repeat the initial encoding process, then it'd be a piece of cake. ?

After somewhat analyzing the code from a code-breaking pov, I'm actually surprised how well it's doing; the system is actually pretty simple. (Didn't realize it was gonna be this hard..???)

I have no clue whether or not the code has any multiplicative properties, but the system doesn't officially multiply anything. (go ahead and give it a shot though?)

WOLGA - January 18, 2015, 11:14 am

Found a pattern in B, BB, BBB. Posting it at: <https://i.imgur.com/4Fj1GkQ.jpg> Nevermind, I messed up. Ignore.

Kyrus - January 18, 2015, 2:30 pm

I took 20 nootropics this morning.

Number 2 is impossible.

TheDubWubCub - January 18, 2015, 2:44 pm

(Jan 18, 2015 03:30 PM)Kyrus Wrote: [\[CITE\]](#) I took 20 nootropics this morning.

Number 2 is impossible.

Considering that, how's your headache coming along? ?

It's far from impossible haha, but so far 1 member has figured out how the system works for 1 character inputs.

Kyrus - January 18, 2015, 2:48 pm

(Jan 18, 2015 03:44 PM)TheDubWubCub Wrote: [\[CITE\]](#) Considering that, how's your headache coming along? ?

It's far from impossible haha, but so far 1 member has figured out how the system works for 1 character inputs.

Man number 2 is like Final Boss level of a game while number 1 is like ... "Kill this monster for 10 gold"

WOLGA - January 18, 2015, 3:15 pm

This is baffling. You sure there's no multiplication involved, even subtlety? Like, add x some y times. I am actually certain that there is either multiplication involved, or A's numeric index is 0.

Would 'AB' encoded result 'AB'?

TheDubWubCub - January 18, 2015, 4:00 pm

(Jan 18, 2015 03:48 PM)Kyrus Wrote: [\[CITE\]](#) Man number 2 is like Final Boss level of a game while number 1 is like ... "Kill this monster for 10 gold"

lol, love the analogy! ?

Think of it like this:

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

In order to defeat the Boss, Code #2, you WILL NEED to consider ALL information about it, (hints, facts, theories..ect), along with doing some thinking. ?

(Jan 18, 2015 04:15 PM)Qwertyuiopasdfghjklzxc Wrote: [\[CITE\]](#) This is baffling. You sure there's no multiplication involved, even subtlety? Like, add x some y times.

When I made the system, I did not do any multiplication.

With that being said, I have no clue of whether or not the system produces multiplicative properties/aspects.

For example:

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

If the system was to encode each letter by adding it by its doubled self:

Input: "TEST" (20 5 19 20)

Doubled self =

$20 + 20 = 40$

$5 + 5 = 10$

$19 + 19 = 38$

$20 + 20 = 40$

(40 10 38 40)

T(20) + 40 = 60
E(5) + 10 = 15
S(19) + 38 = 57
T(20) + 40 = 60

Output: "60 15 57 60"

Even though I didn't technically multiply anything, that doesn't mean there isn't any multiplicative properties/aspects. (Not to say that there always will be, but you'll won't know unless you try something)

If you were given an example of an input & it's output, with a quick analysis of it you can conclude that you can achieve the same result of the system just by multiplying the input by 3 or dividing the output by 3.

Hope that made sense and what makes you suggest that multiplication is involved?

Also, "AB" would result in "BB". ?

WOLGA - January 18, 2015, 4:21 pm

Then A's numerical decimal index is 0, for sure. I've been at this for 3 hours with no progress.
Will 'AAB' give 'BBB' or something else entirely?

TheDubWubCub - January 18, 2015, 4:27 pm

(Jan 18, 2015 05:21 PM)Qwertyuiopasdfghjklzxc Wrote: [\[CITE\]](#) Then A's numerical decimal index is 0, for sure. I've been at this for 3 hours with no progress.
Try accumulating things a little at a time, 1 member knows how to encode 1 lettered inputs just from analyzing the given clues/facts.

Try focusing and figuring that part out, it may help you figure out how to do 2 lettered inputs then 3, 4 and so on. (You already know that "A"="A", "B" = "Z", what about the rest of the alphabet?) ?

("AAB" = "ZYX" & "AAC" = "YWU" & "AAZ" = "BCD")

WOLGA - January 18, 2015, 4:40 pm

Code A=A

B=Z
C=Y
D=X
E=W
F=V
G=U
H=T
I=S
J=R
K=Q
L=P
M=O
N=N
O=M

P=L
Q=K
R=J
S=I
T=H
U=G
V=F
W=E
X=D
Y=C
Z=B
Yes?

Also, if function f is the encoding process, does $f(f(x))=x$?

TheDubWubCub - January 18, 2015, 4:52 pm

(Jan 18, 2015 05:40 PM)Qwertyuiopasdfghjklzxc Wrote: [\[CITE\]](#) Code A=A

B=Z
C=Y
D=X
E=W
F=V
G=U
H=T
I=S
J=R
K=Q
L=P
M=O
N=N
O=M
P=L
Q=K
R=J
S=I
T=H
U=G
V=F
W=E
X=D
Y=C
Z=B
Yes?

Also, if function f is the encoding process, does $f(f(x))=x$?

Correct!?

Could you give me an example?

Cydia. - January 18, 2015, 4:53 pm

Damn, this are hard. I could never crack one of these :o

WOLGA - January 18, 2015, 5:06 pm

(Jan 18, 2015 05:52 PM)TheDubWubCub Wrote: [\[CITE\]](#) Correct!?

Could you give me an example?

ROT13 is an example; Say I use ROT13 on 'CAT', I'll get 'PNH'. And when I ROT13 'PNH', I get 'CAT'.

I'm still baffled. If you don't mind me asking almost the same question, what is 'BA' encoded?

TheDubWubCub - January 18, 2015, 5:31 pm

(Jan 18, 2015 05:53 PM)Cydia. Wrote: [\[CITE\]](#) Damn, these are hard. I could never crack one of these :o

You probably could have gotten the 1st code, but my plans for my next contest/challenge thing will be less intense.. kinda haha.

Thanks for checking it out though. ?

(Jan 18, 2015 06:06 PM)Qwertyuiopasdfghjklzxc Wrote: [\[CITE\]](#) ROT13 is an example; Say I use ROT13 on 'CAT', I'll get 'PNH'. And when I ROT13 'PNH', I get 'CAT'.

I'm still baffled. If you don't mind me asking almost the same question, what is 'BA' encoded?
okay I see, yea ($f(f(x)) = x$) wouldn't apply towards Code #2.

If you encode "BA", it will output to "BC", and if you encode BC, it'll output to "DE".

$F(F(BA)) = DE$

but if you take a look at older posts, you'll see that when you encode an input, it doesn't directly result in the final output. :]

"BA" first becomes "ZZ" and then "ZZ" and then "BC"

Encoding "AB", you'll first get "AZ" and then "ZA" and then "BB"

but encoding 1 lettered inputs will be a direct result to the output, (A=A, B=Z.. ect)

TheTurtle - January 18, 2015, 5:37 pm

I dont understand any of this xD I was like oh look free money! And now im like o.o

TheDubWubCub - January 18, 2015, 5:58 pm

(Jan 18, 2015 06:37 PM)TheTurtle Wrote: [\[CITE\]](#) I dont understand any of this xD I was like oh look free money! And now im like o.o

Sorry to disappoint :/ haha but thank you for checking it out! ?

Obelixus - January 18, 2015, 8:26 pm

These are mental ability questions. I remember them.

JohnTravolta3242 - January 20, 2015, 1:53 pm

I cracked code #2:

I HOPE YOU ALL ENJOY THE JOURNEY AHEAD, GOOD LUCK!

The method is kinda hard to explain so I'll just post a picture with some of my work on it:
Spoiler ([Click to View](#))

TheDubWubCub - January 20, 2015, 4:07 pm

(Jan 20, 2015 02:53 PM)Palindrome 272 Wrote: [\[CITE\]](#) I cracked code #2:

I HOPE YOU ALL ENJOY THE JOURNEY AHEAD, GOOD LUCK!

The method is kinda hard to explain so I'll just post a picture with some of my work on it:

Spoiler [Click to View](https://i.imgur.com/NcU3At3.jpg)<https://i.imgur.com/NcU3At3.jpg>

Congrats! ??

Now that the 2 codes have been cracked, you can see that they're referencing at my next challenge that's coming up(not #8, something new). ??

I hope you all have enjoyed Challenge #7! ?

Cya next time! ?