攻防世界crypto高手题之safer-than-rot13



分类专栏: 密码学 CTF 文章标签: ctf

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密码学 同时被 2 个专栏收录

51 篇文章 1 订阅

订阅专栏



CTF

167 篇文章 6 订阅

订阅专栏

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照例下载附件,是一个文本文件:



XMVZGC RGC AMG RVMG HGFGMQYCD VT VWM BYNO, NSVWDS NSGO RAO XG UWFN AF HACDGMVWF. AIRVFN AII AMG JVRRVC-XVMC, FYRBIG TVIZ ESV SAH CGQGM XGGC RVMG NSAC A RYIG TMVR NSG SVWFG ESGMG NSGO EGMG XVMC WCNYI NSG HAO FVRG IVMH JARG MVWCH NV NAZG NSGR VTT NV EAM. OVWM TIAD YF "CV NSYF YF CVN JMOBNV RO HGAM", YC IVEGMJAFG, EYNS WCHGMFJVMGF YCFNGAH VT FBAJGF, FWMMVWCHGH XO NSG WFWAI "TIAD" NAD ACH JWMIO XMAJGF. GCUVO.

XG UWFN AF HACDGMVWF. AIRVFN AII AMG JVRRVC-XVMC, FYRBIG TVIZ ESV SAH CGQGM XGGC RVMG NSAC A RYIG TMVR NSG SVWFG ESGMG NSGO EGMG XVMC WCNYI NSG HAO FVRG IVMH JARG MVWCH NV NAZG NSGR VTT NV EAM. OVWM TIAD YF "CV NSYF YF CVN JMOBNV RO HGAM", YC IVEGMJAFG, EYNS WCHGMFJVMGF VCTNCNU UT Cipher Variant: Classical Vigenere > Language: German 3-30 Key Length: (e.g. 8 or a range e.g. 6-10) **Break Cipher** Clear Cipher Text

Result

vigenere结果并不对

Clear text [hide]

Clear text using key "csrgnjncuvuaainoovgcz":

VUETTT EEI FSG RNZS TLZENOGLX IK IUS GENO, FFHIIM LTEW AUB OT SCKT

ZNOPLGTXD. IRLIWA YON GMG BIDDAW-VWKK, OSESVE ZAOZ EKI EMM WEREU GATT

ETSL TSAU N DKNA RNTZ WMT JIULL KSGET ZELI CHKO GPZT JATDO NSY UMA KPPH GDVB WREE SACCH FI ZMEA LTEZ ENG EI CGR. UVWE GUMI SD "DT VBSS PS ABS PMOTAH DT BEBK", GL CIVTKPFLG, EQAE IHBENDREGTW LALSMAH NG RNFDEG, DEVGINPFMM DO NKT IRBUG "UGIM" HNU NAN OCMIG KYMOAD. HACEI.

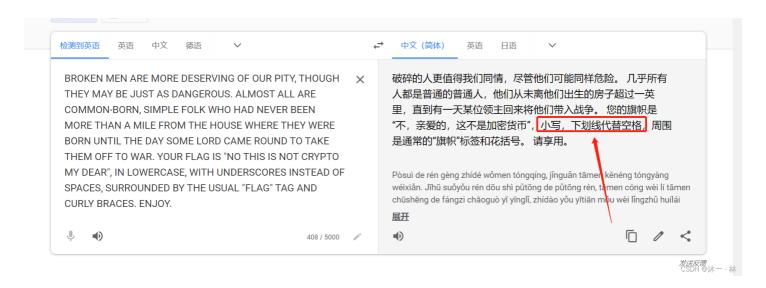
逐个试了一下发现都不是,然后啊,然后就懵了,查了资料才发现是替代密码,加密方法是把一些字母用另外一些字母替换。可以用这个网站解密 http://quipqiup.com

■ -1.467 BROKEN MEN ARE MORE DESERVING OF OUR PITY, THOUGH THEY MAY BE JUST AS DANGEROUS. ALMOST ALL ARE COMMON-BORN, SIMPLE FOLK WHO HAD NEVER BEEN MORE THAN A MILE FROM THE HOUSE WHERE THEY WERE BORN UNTIL THE DAY SOME LORD CAME ROUND TO TAKE THEM OFF TO WAR. YOUR FLAG IS "NO THIS IS NOT CRYPTO MY DEAR", IN LOWERCASE, WITH UNDERSCORES INSTEAD OF SPACES, SURROUNDED BY THE USUAL "FLAG" TAG AND CURLY BRACES. ENJOY.

1 -3.802 BRIXEN TEN ARE TIRE DESERVING IF IJR ZUHY, HOLJGO HOEY TAY BE CJSH AS DANGERIJS. ALTISH ALL ARE KITTIN-BIRN, SUTZLE FILX MOI OAD NEVER BEEN TIRE HOAN A TULE FRIT HOE OLJSE MOERE HOEY MERE BIRN JNHUL HOE DAY SITE LIRD KATE RIJND HI HAXE HOET IFF HI MAR. YIJR FLAG US "NI HOUS US NIH KRYZHI TY DEAR", UN LIMERKASE, MUHO JNDERSKIRES UNSHEAD IF SZAKES, SJRRIJNDED BY HOE JSJAL "FLAG" HAG AND KJRLY BRAKES. ENCIY.

2 -3.931 KNAVES LES ONE LANE GEDENBUSC AP AIN ZUTY, THAICH THEY LOY KE MIDT OD GOSCENAID. ORLADT ORR ONE WALLAS-KANS, DULZRE PARV JHA HOG SEBEN KEES LANE THOS O LURE PNAL THE HAIDE JHENE THEY JENE KANS ISTUR THE GOY DALE RANG WOLE NAISG TA TOVE THEL APP TA JON. YAIN PROC UD "SA THUD UD SAT WNYZTA LY GEON", US RAJENWODE, JUTH ISGENDWANED USDTEOG AP DZOWED, DINNAISGEG KY THE IDIOR "PROC" TOC OSG CSDN @ ***— ****

看上去有出现语句通顺的英文,拿去翻译看一下(英语不好^~^):



所以 flag 就是: flag{no_this_is_not_crypto_my_dear},结果提交报错,去掉大括号再试一下,对了。

最终flag:

no_this_is_not_crypto_my_dear

. 解毕! 敬礼!