

# **MysteryTwister C3**

THE CRYPTO CHALLENGE CONTEST

## **CASCADING ENCRYPTION – PART 1/3**

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In this challenge, it is your task to decrypt two messages that were both encrypted with a combination of substitution and transposition.

The first message has been encrypted with the Caesar cipher followed by a simple columnar transposition cipher with a key length of 13.

The second message has been encrypted with the Vigenère-Autokey cipher followed by the same columnar transposition cipher as for the first message.

You will find the codeword in the German plaintexts. Please enter it in upper-case letters only.

# Ciphertext 1 – Part 1

VISWB WGGYI OIGWL BBORY WSWLW CSCGC FBGLS KLGAW ZSOHS  
WDLUL BOBBH ITWQL SLSZF QBFSL IVALV WFLWF BLOBS SHSBZ  
LLOWW RVBGB SWHSS FBBBF GMLSL DGLLF LVHIL DHMSQ RBPFG  
LWLPS SFDGL LWBQH GPFHW WFLZS SGLSC BSVVR GTYHE WFKLW  
HSCSR OMSUS YLMGY BHLWB WHQHS ZHOZS LHWPB AGISB WSJIV  
BRZLW BSBUS WOKOP BCQHI HGHVK LIACN YLLBR TOPSS CLGBO  
WRPBF FEFLD GIZHV SZRSR WSLFL HMWSS WPEFS VIRQL PLLSS  
OSZKV SGLSL OTHSR HSCAB LSULW HBVWL DLWFU ISBLC PCIYZ  
LBGST WIMSC VTIGW FWRKS QBSGV LTHOS GKVVL DHGFS KBOCB  
PGLBB TRGBB LLLLS FSWHF SCPRS SSHLS SWLSQ CLBUL LCLSU  
SLBWO LWHWL WBKWG SOCQH FGSLB BZUSS GSTTL WFCBW RSRZV  
WQLHL FWJBL PWIWS LSLTB BLLFQ FGVSH LLSRY WOPRS CBLSS  
IHSBH FIKRV TRWLC JBPBG RWTBK GTGSS SBSBS HQCGQ HOSSH

## Ciphertext 1 – Part 2

LBLOH LGRCO BBDGS LQIGS YDWUU VBLWS CNJRU ZLMSS SQVKZ  
GWBZK GZEWS TWWBB SWSBQ WGMSY LLSVI BHWSF ILZSB ZWLRL  
LQLBH MLLWO POCRS WNBFG FVGLS OSOMH FIWCS GCESS WWBGA  
SSHS ECWGH UKFIP WQFSL OLBSS FFHWU KGBBW VZPLB VOLSG  
HRC SG LVVOW RPTSV BLWLW HBORU LZQOF ZRZSU SLIHF LLLSD  
GIGFL SQLBL WB

## Ciphertext 2

DBBZF RFGLY XLDLI WVLBM BBMZN BLVJI PXVXU CXWQL ABQYJ  
IMHPJ PITOB LFUWM YJMCL EBEIX EODMX BUOFU YDSEF ZTUQK  
MSRXW BXXEV IDIVL KLFRH LSZSF QCBWC TBEOX VYZPV BXQPR  
IXPKA RVZDD OBMHO PQUJF MDCBG ZBFAY SOWPL ZFEGU BKKAO  
AEWAB VWPKC HARHU TMBOX LFOTY PQARI JQUXC AFPMQ BTCWI  
MUBEC IKEOU IBAPP SJWQZ KQVGF BNKYQ IEZVN MUNMW RXXPB  
KNSTK DLWKS JPBIQ QWIPM PQFKF QEHVW KBUFP OBZPZ ESQBM  
BPEMP BMTYJ BMRUW IRHKP OXB