

## RACTF2020 Writeup – 01

LHFKM GMRHC FLMMJ ULXFY J0UFC  
FQFXF ZJOKP JOMMU LMRJT FFTBA  
JYFFR JZFXG AWJCB ULXFI FFKRF  
KPGKH RFWCF MTFRR LHFRI FMQFF  
KFLWU JMUFC IOMMU FYCFF KWCYB  
MFPQF CFHJG KHMJK FFPMJ PFWCY  
BMMUF TMJQJ CVJOM GZMUF CFRRJ  
TFMUG KHGAA FHLAH JGKHJ KLKPH  
FMMUF TLCCF RMFPK JCTLA YMUFW  
CYBMJ HCLBU YMFLT QJOAP PJMUG  
RIOMM UFYXF LAAPF WGPFP LMMUF  
RLTFM GTFMJ HJJKL KOLAA FLXFI  
FRMJZ AOWVL HFKMI MUFRR WCFMW  
JPFGR PJWOT FKMR

100 Points

For this challenge I used a Cipher Identifier - <https://www.boxentriq.com/code-breaking/cipher-identifier>

After running the above cipher text through the identifier, it identified it as a Monoalphabetic Substitution Cipher. Using the correct solver tool available on the Boxentriq website and using the auto-solve option, it returned the following:

“agent its great to have you here weve found out that some employ ees of evil cor p have been sending secret messages between each other but theyre encrypt ed were going to need to de crypt them to work out if theres something illegal going on and get them arrested normal y the crypt ography team would do this but theyve all decided at the same time to go on an ual leave best of luck agent b the secret code is documents”

So the flag for this one is **documents**