Cryptanalysis

Encoding - ASCII

use burp ascii

Flag = 2ac376481ae546cd689d5b91275d324e

Encoding - UU

https://www.dcode.fr/uu-encoding

B5F5R>2!S:6UP;&4@.RD*4$%34R`](%5,5%)!4TE-4$Q%"@``
`

Flag = ULTRASIMPLE

Hash - Message Digest 5

https://www.md5online.org/md5-decrypt.html

7ecc19e1a0be36ba2c6f05d06b5d3058
MD5 hash
Flag = weak

Hash - SHA-2

https://en.wikipedia.org/wiki/SHA-2#Test_vectors
remove the k --> not hexa , since we know that there is an error
decrypt sha2-256
https://md5decrypt.net/en/Sha256/#answer

96719db60d8e3f498c98d94155e1296aac105c4923290c89eeeb3ba26d3eef92

we get
4dM1n
then sha1 encrypt
http://www.sha1-online.com/

Flag = a7c9d5a37201c08c5b7b156173bea5ec2063edf9