

Category:

Cryptography

Name:

Simple Crypto

Message:

Find the flag from the file.

Objective:

Decrypt text in the attached file

VGHlIGtleSBpcyBoaWRkZW4gaW4gb25lIGlulGEgcHJpbWUgbnVtYmVy

Instructions:

Decode file name with B64 and you will get following text

- The key is hidden in one in a prime number

the key is $1/\text{prime number}$

The text is encrypted by Vigenère cipher.

if you try circulation of 1 divided by a prime number you will be able to decrypt.

The prime number to be used is "17" but should not be too difficult to brute force this.