This link is lead from the first encrypted message. The key to that encryption was the largest known Fermat Prime --- 65537.

Here is the link to the truth:

b'gAAAAABaUXStIpjRWJTrbWGOB45lyRpbb8Zyl1sdktcSeOL0zpH-_Oxd2nXVjeph_fGybthCci 75lTd0z5SycthFo-5uoFxZqeBTdDc_n9uq3FdZk75gYFAWlRSGlAqlBQlcqkNhVx3W3w7rTaCAh CrHijeyTtxq53S3ab6fLHUw3KPHx2LtdurlSe5ArhrmG9lOepnzGzBBTaTgCfoAmblTCWbp_5cd QQ=='

The decryption key is a 5 letter word in all caps passed through the SHA3_256 bit hash. You can find the word using this data:

https://drive.google.com/file/d/1eEakUEGiEsG0SR2UqPp0yPjsRk5PKFXo/view?usp=sharing