# MysteryTwister C3 

THE CRYPTO CHALLENGE CONTEST

## Monoalphabetic substitution with camouflage - Part 5

Author: Viktor Veselovsky

March 2012

The same variant of the cipher already introduced in Part 3 and 4 of this challenge has been used here, too. The only difference is that spaces are no longer characters of the alphabets (they were removed previously to the encryption process).

The two alphabets used for this challenge are: Alphabet 1: ABCDEFGHIJKLMNOPQRSTUVWXYZ
Alphabet 2: abcdefghijklmnopqrstuvwxyz
This is the ciphertext:
OeVKxilYXxstyVXixDCfyureCmlCByhEJqYCykEknXFrcCWxNigKyp EgDxVqipDWaQzyVeaEKqKgyipyJcCDfalyXuqnEhZVnKCynzcCZW RzgQcycrCPeDaiXxkxccliTrgFOyIQxhsyzvgyiECEWXDxeuEKqkVY cECvznTcyXxDknXKfEFccxSYXrezKCvICzydxcigzeNrXWECnWzgk pyxDKaJPXWEncRkVDyETYVzCNFgpQEygKDRWVQVntofVQWzh WQcxWWVQtyyVxiWzCQIFqxrWpQyDavzyKVWadyXinIZIWXQgy DhoKVesyCzcgpizrycprWDyXPcQHypKQcECxDFUgeKzfa

You are to find the longest word in this plaintext that appears twice. As a solution please provide this word written in capital letters.

