MysteryTwister C3

THE CRYPTO CHALLENGE CONTEST

KEYSHANC – PART 1

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In this challenge a plaintext has been encrypted using the "Keyshanc" cipher. Keyshanc is a special kind of monoalphabetic substitution using a 95-character alphabet.

The plaintext is an excerpt from a novel that can be found on `http://www.gutenberg.org/`. It was encrypted using Keyshanc. The novelist's full name was used as the Keyshanc password (spaces were removed between the novelist's names but uppercase and lowercase letters were not altered).

The ciphertext can be found in an additional file that can be downloaded from the MTC3 page for this challenge.

Challenge

What is the next word in the plaintext?

Please don't submit this word as plaintext, but in its ciphertext form. Submit only the word – do not submit any surrounding spaces or punctuation marks.

Keyshanc

You can find further information on Keyshanc and the algorithm's source code in C++ and JavaScript at `http://andrewcreed.com/2012/04/06/keyshanc-code-walkthrough.html`.

There is an online tool that can generate, decrypt and tweet Keyshanc ciphertexts. It is available at `http://andrewcreed.com/2012/04/18/tweet-with-keyshanc.html`.