

# MysteryTwister C3

A CRYPTO CHALLENGE BY CRYPTOOL

## THE D'AGAPEYEFF CIPHER

An unsolved cryptogram from 1939

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**In 1939 the Russian-born Briton Alexander D'Agapeyeff published a book named „Codes and Ciphers“. This book contains a ciphertext that was meant as an exercise. So far, nobody has been able to decrypt this ciphertext. In later editions of his book Alexander D'Agapeyeff omitted this exercise – possibly because he had forgotten the solution himself. D'Agapeyeff may have made a mistake during the encryption procedure, which makes it now difficult to find the cleartext.**

## Here is D'Agapeyeff's ciphertext:

75628 28591 62916 48164 91748 58464 74748 28483 81638 18174  
74826 26475 83828 49175 74658 37575 75936 36565 81638 17585  
75756 46282 92857 46382 75748 38165 81848 56485 64858 56382  
72628 36281 81728 16463 75828 16483 63828 58163 63630 47481  
91918 46385 84656 48565 62946 26285 91859 17491 72756 46575  
71658 36264 74818 28462 82649 18193 65626 48484 91838 57491  
81657 27483 83858 28364 62726 26562 83759 27263 82827 27283  
82858 47582 81837 28462 82837 58164 75748 58162 92000