Write a program in c/C++/Java to implement modified Transposition cipher algorithm.

The algorithm is combination of keyed and keyless cipher.

INPUT: Read a file and length of key

OUTPUT: Encrypted and decrypted text.

The algorithm for encryption is as follows:

The length of the key tells the number of rows to be present in the encrypted cipher.

Store column wise, permutate with any possible permutation row wise and write row wise.

Reverse of it is decryption.