ENCRIPTACION

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INTRODUCTION

A code will be made which aims to encrypt and dencrypt messages , the methodology is the view in class with the examples and explications given by the master. Using the functions that Java has predetermined to help the programmer to optimize and learn to work with strings in a simple and easy way.

STEP

Encryp

- The first step is to read a variable string given by the user.

- The second step is to pass everything to lowercase with the function toLowerCase();.

- The third step is to change the vowels by numbers using the function Replace();.

- The fourth step is to introduce the bleed of the characters.

- The fifth step using a vector and with the help of the indexes to be able to move in the vector and modify the value.

- The sixth step is to print the encrypted string.

Dencrypt

- The first step is is to apply the inverse of the displacement.

- The second step to change the number by vowels with the function Replace();.

- The third step is to print the dencrypt string.