

CECS 174 - Assignment 16

Secret Encoder Ring –

Create a text file with a message you want to encrypt. Save it as input.txt.

Write a program using File I/O that will take your file as input, encrypt the text written in the file, and then write the encrypted text to another file named output.txt.

Use a Caesar Cipher to encode your text. Prompt the user to enter a number between 1 and 26 to determine the size of the shift the cipher will use. Display a message to the screen when the program finishes. Use functions whenever necessary and check that the user's input is valid.