START

DISPLAY "Choose an option:"

DISPLAY "1. Save login credentials"

DISPLAY "2. View saved credentials"

DISPLAY "3. Exit"

INPUT userChoice

IF userChoice == 1 THEN

DISPLAY "Enter website/application URL:"

INPUT url

DISPLAY "Enter your username:"

INPUT userName

DISPLAY "Enter your password:"

INPUT userPassword

ENCRYPT url

ENCRYPT userName

ENCRYPT userPassword

OPEN "credentials.txt" FOR APPENDING

WRITE encrypted url, encrypted userName, encrypted userPassword TO file

CLOSE file

DISPLAY "Credentials saved successfully."

ELSE IF userChoice == 2 THEN

IF file exists THEN

OPEN "credentials.txt" FOR READING

FOR EACH line IN file

READ url, userName, encryptedPassword FROM line

DECRYPT encryptedurl

DECRYPT encryptedName

DECRYPT encryptedPassword

DISPLAY decryptedurl, decrypteduserName, decrypted password

END FOR

CLOSE file

ELSE

DISPLAY "No credentials found."

ELSE IF userChoice == 3 THEN

DISPLAY "Exiting program."

EXIT

ELSE

DISPLAY "Invalid choice. Please select a valid option."

END