How the files were created:, with 2 different runs of the HW2 program:

WELCOME to the encryption service.

Enter your password

pass

MENU: <e>ncode, <d>ecode, or <q>uit

e

Enter a file to encrypt

hw-handle.c

Enter a filename for the encrypted file.

hw.enc

MENU: <e>ncode, <d>ecode, or <q>uit

d

Enter a file to decrypt

hw.enc

Enter a filename for the decrypted file.

hw.dec

MENU: <e>ncode, <d>ecode, or <q>uit

q

Bye!

WELCOME to the encryption service.

Enter your password

pass

MENU: <e>ncode, <d>ecode, or <q>uit

e

Enter a file to encrypt

testtext

Enter a filename for the encrypted file.

tt.enc

MENU: <e>ncode, <d>ecode, or <q>uit

d

Enter a file to decrypt

tt.enc

Enter a filename for the decrypted file.

tt.dec

MENU: <e>ncode, <d>ecode, or <q>uit

q

Bye!