

PROGRAM CeaserCipher:

When run key pressed executed;

Print Welcome to my Ceaser Cipher;

Prompt Do you want to encrypt, decrypt, or quit e to encrypt: d to decrypt: q to quit:?;

IF (d)

THEN Prompt What key do you wish to input:?;

Print Your Chosen key is;

Print key_input;

Prompt Enter the Message you Wish to Decipher;

Print Your decrypted message is: + cipher;

ELSE do nothing;

ENDIF;

IF (e)

THEN Prompt What key do you wish to input:?;

Print Your Chosen key is;

Print key_input;

Prompt Enter the Message you Wish to cipher;

Print Your encrypted message is: + cipher1;

ELSE do nothing;

ENDIF;

Prompt Do you want to encrypt, decrypt, or quit e to encrypt: d to decrypt: q to quit:?;

IF (q is pressed)

THEN Prompt Are you sure you want to quit:?;

ELSE do nothing;

ENDIF;

END.