Banconian Cipher Pseudocode

Start

Declare an array from variable A to Z as char

Declare the strings from aaaaa to bbbbb

Print “Enter encrypted plain text”//getting the plaintext from the user

Get the plain text

Search for each variable in the array//encrypting the plaintext

nested for loops to run the outer for loop as many times as the number of char presented in the plain text

encrypt it with its similar in the second array

concatenate each letter with the one before

encpt1 = encpt1 + old value

print the encrypted word

get the encrypted text

search for each similar in the array// decrypting the encrypted text

concatenate each letter with the one before

decpt1 = decpt1 + old value

decrypt the text

print “The encrypted text is” print the encrypted text

print “The decrypted word is” print the decrypted text

End