OUTPUT STR : String

OUTPUT char1 : Char

OUTPUT acount, ecount, icount, ocount, ucount, x : Integer

STR = ""

char1 = ‘’

acount = 0

ecount = 0

icount = 0

ocount = 0

ucount = 0

x = 0

OUTPUT "Enter text to process "

INPUT STR

For x = 1 To LEN(STR)

char1 = MID(STR, x, 1)

char1 = LCase(char1)

If char1 = ‘a’ Then

acount = acount + 1

ElseIf char1 = ‘e’ Then

ecount = ecount + 1

ElseIf char1 = ‘i’ Then

icount = icount + 1

ElseIf char1 = ‘o’ Then

ocount = ocount + 1

ElseIf char1 = ‘u’ Then

ucount = ucount + 1

End If

Next x

OUTPUT “Number of ‘a’ in text is ", acount

OUTPUT “Number of ‘e’ in text is ", ecount

OUTPUT "Number of ‘i’ in text is ", icount

OUTPUT "Number of ‘o’ in text is ", ocount

OUTPUT “Number of ‘u’ in text is ", ucount