Declare CHAR1 : Char

Declare STR : String

Declare digitcount, lettercount, symbolcount, X : Integer

CHAR1 = ‘’

STR = ""

X = 0

digitcount = 0

lettercount = 0

symbolcount = 0

OUTPUT "Enter text to process "

INPUT STR

For X = 1 To LEN(STR)

CHAR1 = MID(STR, X, 1)

CHAR1 = UCase(CHAR1)

If CHAR1 >= "0" And CHAR1 <= "9" Then

digitcount = digitcount + 1

ElseIf CHAR1 >= "A" And CHAR1 <= "Z" Then

lettercount = lettercount + 1

Else symbolcount = symbolcount + 1

End If

Next X

OUTPUT “Number of alphabets are: ", lettercount

OUTPUT "Number of digits are: ", digitcount

OUTPUT "Number of other characters are: ", symbolcount