Declare str1, str2 : String

Declare char1, char2, char3 : Char

Declare x : Integer

str1 = ""

str2 = ""

char1 = ‘’

char2 = ‘’

char3 = ‘’

x = 0

OUTPUT "Enter text to process "

INPUT str1

OUTPUT “Enter character that is to be replaced "

INPUT char1

OUTPUT “Enter character that will replace previous character”

INPUT char2

For x = 1 To LEN(str1)

char3 = MID(str1, x, 1)

If char1 <> char3 Then

str2 = str2 + char3

Else

str2 = str2 + char2

End If

Next x

OUTPUT "The new text is: ", str2