1. Write a program to reverse the String without using strreverse function.

Strng=**inputbox**("Type the string")  *'input*  
l=**len**(strng)    
a=**Left**(strng,1)  
**For** i=1 **to** l  
    m=**Left**(strng,i)  
      **If** **len**(m)>1 **Then**  
         n=**Right**(m,1)&bck  
         bck=n     
      **End** **If**  
**NEXT**  
**msgbox** bck&a *'output*

1. Write a program to find out length of an array in two statements of code

**Dim** arr(1)   
arr(0) = "OPTUM"  
arr(1) = "GLOBAL"  
**for** x = **lbound**(arr) **to** **ubound**(arr)  
**Msgbox** **len**(arr(x))  
**Next**

1. Write a program to reverse a line by word-by-word (example: I/O:Optum Uhg Hyd    O/P:Hyd Uhg Optum)

Strng = "Optum Uhg Hyd"  
arr = **split**(Strng, " ")  
 **for** i = **Ubound**(arr) **to** 0 **step**-1  
 a =   a & " " &arr(i)   
 **next**   
StrngRvse = a  
**Msgbox** StrngRvse

1. Write a program to display the last two characters of a string. (Sample string: “Sample”)

txt="Sample"  
a= **Mid**(txt,5,6)  
**msgbox** a

1. Take one line of string and replace a word in a line with a different word. (Sample String: “This is sample string for translation. Replace word ‘sample’ with ‘example’)

Text = "This is sample string for translation"  
NewText = **Replace** (Text,"sample","example")  
**msgbox** NewText

1. Write a program to find out a character’s position in give string. (Sample String: “VBScript Basics”, return the position of ‘r’ in the string)

Text = "VBScript Basics"  
NewText = **Instr**(1,Text,"r")  
**msgbox** NewText

1. Write a program to display odd numbers in between 250 to 300

 cnt =0  
 **For** i=250 **to** 300  
 **If** (i **mod** 2 <> 0) **Then**  
 Num=Num & i & **vbnewline**  
 cnt=cnt+1  
 **End** **If**  
 **Next**  
 **msgbox** Num

1. Write a program to read a text file from the following path (C:\<Username>\Desktop\Test.txt)

**set** fso = **createobject**("Scripting.filesystemobject")  
**set** file1 = fso.opentextfile("C:\Users\vpittal\Desktop\Test.txt")  
**do** **until** file1.atendofstream  
Txt = file1.readall  
**msgbox** Txt  
**loop**  
file1.close

1. Write a program to write sample text file from the following path (C:\<Username>\Desktop\Test1.txt)

**set** fso = **createobject**("Scripting.filesystemobject")  
**set** file1 = fso.createtextfile("C:\Users\vpittal\Desktop\Test1.txt")  
file1.**writeline** "Venu"  
file1.**writeline** "Pittala"  
file1.close

1. Write a program to create an excel file and insert any sample data range A1 to G10

**dim** objxls,path  
path = " C:\Users\vpittal\Desktop\Test1.xlsx"  
**set** objxls = **createobject**("excel.application")  
objxls.visible = **true**  
objxls.workbooks.add  
objxls.activeworkbook.saveas path  
objxls.activeworkbook.sheets("Sheet1").range("A1:G10") = "QA2QE training"  
objxls.save  
objxls.Activeworkbook.close  
objxls.quit