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

**Dim** a  
**Dim** b  
**Dim** c  
**Dim** d  
a = "QuickTest"  
b=**len**(a)  
**For** d = b **to** 1 **step**- 1  
c= c &**Mid**(a,d,1)  
**Next**  
**‘Msgbox** ("the string is:" &c)

Print c

Output : tseTkciuQ

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

**Dim** Num,aLenth1,aLenth,Num1  
Num = **array**(10,30)  
Num1 =**array**(20,40)  
aLenth =**UBound**(Num) ‘Lenth of Array  
aLenth1= **UBound**(Num1)  
  **Msgbox** ("the lenth of Array is  is"&aLenth)  
  **Msgbox** ("the lenth of Array is  is"&aLenth1)

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

**Dim** MyStr,x,y,x1,x2,z  
  
MyStr = "Optum Uhg Hyd"  
y = **Len**(MyStr)  
  
x = **Mid**(MyStr,10,4)  
x1=**Mid**(MyStr,6,4)  
x2 =**Mid**(MyStr,1,5)  
z = x+x1+x2  
print y  
    *' Msgbox z*  
    print z

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

**Dim** str,a  
   
    str = "Sample"  
      
    a=**len**(str)  
      
    **msgbox** a  
      
    **msgbox** **mid**(str,5,6)

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’)

Dim StrString

Dim strword1

Dim strword2

Dim strword3

Dim strword4

Dim strOutput

strString = “This is sample string for translation”

strword1 = “sample”

strword2 =”example”

strword3 =”This is”

strword4 = “string for translation”

strOutput = replace(strString,strword3,strword2,strword4)

MsgBox strOutput

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)

Dim a

Dim b

Dim c

a=”VBScript Basics”

b= “r”

c=split(a,b)

MsgBox ubound(c)

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\Test2.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 **set** fso = **createobject**("Scripting.filesystemobject")  
   **set** file1 = fso.createtextfile("C:\Users\vpittal\Desktop\Test1.txt")  
   file1.**writeline** "Venu"  
   file1.**writeline** "Pittala"  
   file1.close
2. 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