**UFT**

**Action-1:**

Dim iHour

iHour = Hour(time)

'Incase time is less than 12

If iHour < 12 Then

msgbox "Good Morning!! Dude"

else

msgbox "Good Afternoon!! Dude"

End If

**Action-2:**

Dim input

input="Hi welcome to uft"

output=Mid(input,1,10)

msgbox output

**For Loop:**

For i =1 to 50

'Check if the number is divisible by 5

If i mod 5 = 0 Then

msgbox "Number " & i & " is divisible by 5"

End If

Next

**Functions:**

Function fnSum()

var1 = 5 : var2 = 10

sum = var1 + var2

msgbox "The Sum of Numbers is: " & sum

End Function

'2) Executing Function

Call fnSum() 'Call keyword is not mandatory to execute a Function

fnSum()

**Function Parameters:**

Dim v1, v2

v1=5 : v2=10

fnSum v1, v2 'Passing parameters using variables

fnSum 10, 20 'Passing parameters as literals

fnSum v1+10, v2\*2 'Passing parameters as expressions

'Function Definition

Function fnSum(var1, var2)

sum = var1 + var2

msgbox "The sum of numbers is: " & sum

End Function

**Function Return Type:**

Dim result 'variable that will capture the result

result = fnSum(10, 20) 'parameters should be passed using parenthesis when the function returns a value

msgbox "The sum of the numbers is: " & result

'Function Definition

Function fnSum(var1, var2)

sum = var1 + var2

'return the result

fnSum = sum

End Function