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Public Sub FunWithInputBox()  
    'get input from user  
    Dim userInput As String  
  
    userInput = InputBox("What is your favorite color?", "Favorite Color")  
  
    MsgBox (userInput)  
  
End Sub  
Public Sub UserSortInput()  
    ' get the sort order from the user  
  
    Dim sortOrder As Integer  
    Dim promptMSG As String  
    Dim tryAgain As Integer  
  
    On Error GoTo errorHandler  
  
    promptMSG = "How would you like to sort the list?" & vbCrLf & _  
    "1 - Sort by Division" & vbCrLf & _  
    "2 - Sort by Category" & vbCrLf & _  
    "3 - Sort by Total"  
  
    sortOrder = InputBox(promptMSG, "Sort Order")  
  
    If sortOrder = 1 Then  
        DivisionSort  
    ElseIf sortOrder = 2 Then  
        CategorySort  
    ElseIf sortOrder = 3 Then  
        TotalSort  
    Else  
errorHandler:  
        tryAgain = MsgBox("Invalid Value! Try Again?", vbYesNo)  
  
        If tryAgain = 6 Then  
            UserSortInput  
        End If  
  
    End If  
  
End Sub  
Public Sub DivisionSort()  
    ' Sorts the list by Division  
    Columns("A:F").Sort key1:=Range("A2"), order1:=xlDescending, Header:=xlYes  
  
End Sub  
Public Sub CategorySort()  
    ' Sorts the list by Category  
    Columns("A:F").Sort key1:=Range("B2"), order1:=xlDescending, Header:=xlYes  
  
End Sub  
Public Sub TotalSort()  
    ' Sorts the list by Total  
    Columns("A:F").Sort key1:=Range("F2"), order1:=xlDescending, Header:=xlYes  
  
End Sub
```