Public Function IsInList(ByVal LookupValue As Variant, ParamArray ValueList() As Variant) As Boolean

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' Procedure : IsInList

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' Date : 04/09/2018

' Purpose : Indicate whether LookupValue is in the ValueList.

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Dim i As Integer

Dim intSize As Integer

10 On Error GoTo ErrProc

'========================================================

'Validate inputs.

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20 If Not IsArray(ValueList) Then

30 IsInList = False

40 Exit Function

50 End If

60 intSize = UBound(ValueList)

70 For i = 0 To intSize

80 If ValueList(i) = LookupValue Then

90 IsInList = True

100 Exit Function

110 End If

120 Next i

130 IsInList = False

140 Exit Function

ErrProc:

150 MsgBox "Error " & Err.Number & " (" & Err.Description & ") at line " \_

& CStr(Erl) & " in procedure IsInList of Module " & MODULE\_NAME

End Function