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**Article:** How to transform Range Values to Array

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**Excel - How to transform Range Values to Array**

**SCENARIO**

*Let's say that the first column of data is Range("A10:C600") how do I get an array to be filled with the ranges values.* ***Array() = Range("A1:A5")*** *this doesn't seem right.*

**SOLUTION**

From memory you need to use a **Variant** for this sort of thing. Something like this:

Sub HipHipArray()

 Dim vArr As Variant

 Dim l As Long, m As Long

 vArr = Range("A10:C600").Value

 'pass range values to array

 For l = LBound(vArr, 1) To UBound(vArr, 1)

 For m = LBound(vArr, 2) To UBound(vArr, 2)

 If vArr(l, m) = 321 Then vArr(l, m) = 123

 Next m

 Next l

 'do stuff with array

 Range("B1:B5").Value = vArr

 'pass array values To appropriately sized range

 '(THIS IS ONLY TO BE SURE THAT THE ARRAY HAS BEEN CORRECTLY POPULATED)

End Sub