

## Re: Finding Maximum Within Range (Looped)

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*Source:*

<http://www.tech-archive.net/Archive/Excel/microsoft.public.excel.programming/2006-09/msg01656.html>

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  - *Date:* 8 Sep 2006 06:12:47 -0700
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I think Count2 needs to be initialized as 1

```
Count2 = 1
```

```
For q = 0 To span Step delta 'loop for calculating max of each column
```

```
Max = Application.Max(Cells(21, Count2), Cells(100, Count2))
```

```
Cells(19, Count2 + 2) = Max
```

```
Count2 = Count2 + 1
```

```
Next q
```

You can also assign a formula to the cell:

```
Count2 = 1
```

```
For q = 0 To span Step delta 'loop for calculating max of each column
```

```
Cells(19, Count2 + 2).FormulaR1C1 = "=Max(R21C" & Count2 &
```

```
":R100C" &
```

```
& Count2 & ")"
```

```
Count2 = Count2 + 1
```

```
Next q
```

Charles Chickering

Jacob wrote:

There is an error with the 3rd line of the code below, and I cannot figure out why. I guess I don't understand how to use "Range" with indexing very well. Is there a better way to go about this?  
thanks.

```
Count2 = 0
```

```
For q = 0 To span Step delta 'loop for calculating max of each column
```

```
Max = Application.Max(Range(Cells(21, Count2), Cells(100, Count2)))
```

```
Cells(19, Count2 + 2) = Max
```

```
Count2 = Count2 + 1
```

```
Next q
```