

```
Sub addColor()  
    Dim a As String  
  
    Selection.Interior.color = 10921638
```

```
End Sub  
Sub bitmap2()  
    Selection.Interior.color = RGB(0, 0, 0)  
    Selection.Value = 0  
End Sub  
Sub bitmap3()  
    Dim i As Integer  
    Dim j As Integer  
    Dim m As Integer  
    Dim n As Integer  
    Dim k As Long  
    Dim a(7) As String  
    Dim b As String
```

```
For n = 0 To 7  
    For m = 0 To 9  
        For i = 0 To 7  
            For j = 0 To 7  
                k = Cells(1 + i + (n * 8), 1 + j + (m * 8)).Interior.color  
                If k = 10921638 Then  
                    a(j) = 1  
                Else  
                    a(j) = 0  
                End If  
                Next  
                b = "0b" & a(0) & a(1) & a(2) & a(3) & a(4) & a(5) & a(6) & a(7)  
                Cells(66 + i + (n * 8), 3 + (m * 5)) = b  
            Next  
        Next  
    Next
```

```
End Sub
```

```
Sub color_detect()  
    MsgBox Selection.Interior.color  
    Debug.Print Selection.Interior.color  
End Sub
```

```
Sub clearColor()  
    Selection.Interior.color = 16777215  
End Sub
```

```
Sub editBitmap()  
    Dim i As Integer  
    Dim j As Integer  
    Dim m As Integer  
    Dim n As Integer
```

```
For j = 0 To 3  
    For i = 0 To 9  
        Cells(34 + 2 * i, 1 + i * 8) = "[" & Cells(66 + 8 * i, 3 + i * 5) & "," & Cells(66 + 8 * i + 1, 3 + i * 5) & "," & Cells(66 + 8 * i + 2, 3 + i * 5) & "," & Cells(66 + 8 * i + 3, 3 + i * 5) & "," & Cells(66 + 8 * i + 4, 3 + i * 5) & "," & Cells(66 + 8 * i + 5, 3 + i * 5) & "," & Cells(66 + 8 * i + 6, 3 + i * 5) & "," & Cells(66 + 8 * i + 7, 3 + i * 5) & "]"  
    Next  
Next
```

```
For n = 0 To 3  
    For m = 0 To 9  
        Cells(45 + n, 1) = "[" & Cells(34 + 2 * n, 1) & "," & Cells(34 + 2 * n, 9) & "," & Cells(34 + 2 * n, 17) & "," & Cells(34 + 2 * n, 25) & "," & Cells(34 + 2 * n, 33) & "," & Cells(34 + 2 * n, 41) & "," & Cells(34 + 2 * n, 49) & "," & Cells(34 + 2 * n, 57) & "]"  
    Next  
Next
```

```
End Sub
```