

Koodi näited

```
Sub Macro2()  
,  
' Macro2 Macro  
' Macro recorded 15.10.2006 by Erika  
,  
  
    Num = 1  
    For Row = 1 To 10  
        For Col = 1 To 10  
            Sheets("Sheet1").Cells(Row, Col).Value = Num  
            Num = Num + 1  
        Next Col  
    Next Row  
  
End Sub
```

```
Sub BoucleLoop()  
    Dim N As Byte  
  
    N = N + 1  
    Do  
        MsgBox "Message d'essai"  
    Loop Until N = 1  
End Sub
```

```
Sub BoucleLoop()  
    Dim N As Byte  
  
    N = N + 1  
    Do  
        MsgBox "Hello"  
    Loop While N < 1  
End Sub
```

```
Sub BoucleLoop()  
    Dim N As Byte  
  
    N = N + 1  
    Do Until N = 1  
        MsgBox "Hello"  
    Loop  
End Sub
```

```
Sub BoucleLoop()  
  Dim N As Byte  
  
  N = N + 1  
  Do While N < 1  
    MsgBox "Hello"  
  Loop  
End Sub
```

```
Sub BoucleFor()  
  Dim Ligne As Byte, Col As Byte  
  
  For Col = 1 To 2  
    For Ligne = 1 To 5  
      Cells(Ligne, Col) = Ligne & " * " & Col  
    Next Ligne  
    MsgBox "Colonne n° " & Col & "remplie"  
  Next Col  
End Sub
```

```
Sub BoucleFor()  
  Dim Ligne As Byte, Col As Byte  
  
  For Col = 1 To 2  
    For Ligne = 1 To 5  
      Cells(Ligne, Col) = Ligne & " * " & Col  
    Next Col  
    MsgBox "Colonne n° " & Col & "remplie"  
  Next Ligne  
End Sub
```

```
Sub BoucleForEach()  
  Dim Tableau(4) As String  
  Dim N  
  Dim Compteur As Byte  
  Dim MaCel As Range  
  
  For Each N In Tableau  
    Compteur = Compteur + 1  
    N = "valeur n°" & Compteur  
    Range("A" & Compteur) = N  
  Next  
  For Each MaCel In Range("A1:A" & Compteur)  
    MaCel.Select  
    MsgBox MaCel  
  Next  
End Sub
```

```
Sub Condition()  
  If Date > "01/01/2001" Then MsgBox "Nous sommes le " & Format(Date, "dddd d mmmm  
yyyy")  
End Sub
```

```
Sub Condition()  
  If Date > "01/01/2001" Then  
    Range("A1") = Date  
    MsgBox "Nous sommes le " & Format(Date, "dddd d mmmm yyyy")  
  End If  
End Sub
```

```
Sub Condition()  
  Dim NbJours As Long  
  Dim UneDate As Date  
  
  UneDate = DateValue("01/01/2001")  
  NbJours = Date - UneDate  
  If NbJours > 0 Then  
    MsgBox NbJours & " jours se sont déroulés depuis le " & Format(UnDate, "dddd d mmmm  
yyyy")  
  Else  
    MsgBox "Encore " & -NbJours & " jours avant le " & Format(UnDate, "dddd d mmmm yyyy")  
  End If  
End Sub
```

```
Sub Condition()  
  Dim NbJours As Long  
  Dim UneDate As Date  
  
  UneDate = DateValue("01/01/2001")  
  NbJours = Date - UneDate  
  If NbJours > 0 Then  
    MsgBox NbJours & " jours se sont déroulés depuis le " & Format(UnDate, "dddd d mmmm  
yyyy")  
  ElseIf NbJours = 0 Then  
    MsgBox "Nous sommes le " & Format(UnDate, "dddd d mmmm yyyy")  
  Else  
    MsgBox "Encore " & -NbJours & " jours avant le " & Format(UnDate, "dddd d mmmm yyyy")  
  End If  
End Sub
```

```
Sub Condition()
  Dim N As Byte
  Dim MaCel As Range

  For N = 1 To 10
    Range("A" & N) = N
  Next
  For Each MaCel In Range("A1:A10")
    Select Case MaCel
      Case 2
        MaCel.Offset(0, 1) = MaCel + 1000
      Case 1, 4
        MaCel.Offset(0, 1) = MaCel + 10000
      Case 5 To 6
        MaCel.Offset(0, 1) = MaCel + 10
      Case Is > 7
        MaCel.Offset(0, 1) = MaCel + 100
      Case Else
        MaCel.Offset(0, 1) = MaCel
    End Select
  Next
End Sub
```

```
Sub BlocWith()
  With Range("A1")
    .Value = DateValue("22/01/01")
    .Interior.Color = RGB(255, 255, 204)
    With .Font
      .Color = RGB(0, 51, 102)
      .Italic = True
      .Bold = True
      .Name = "Comic sans MS"
      ' par contre ici vous ne pouvez écrire .NumberFormatLocal = "jjjj j mmmm aaaa"
    End With
    .NumberFormatLocal = "jjjj j mmmm aaaa"
  End With
End Sub
```