

# Programmation modulaire – comparaison

## Macros imbriquées en programmation modulaire

```
Option Explicit
```

```
Sub archiver()  
    Macro1OuvrirArchive  
    Macro2InsererLignePourCopie  
    Macro3CopieValeurs  
    Macro4EnleverDoublons  
    Macro5FermerArchive
```

```
End Sub
```

```
Sub Macro1OuvrirArchive()  
,
```

```
'
```

```
' Macro1OuvrirArchive Macro
```

```
'
```

```
'
```

```
'
```

```
    Sheets("jeuneConducteur").Select  
    Sheets("archives").Visible = True  
    Sheets("archives").Select  
    ActiveSheet.Unprotect
```

```
End Sub
```

```
Sub Macro2InsererLignePourCopie()  
,
```

```
'
```

```
' Macro2InsererLignePourCopie Macro
```

```
'
```

```
'
```

```
'
```

```
    Sheets("archives").Select  
    Rows("2:2").Select  
    Selection.Insert Shift:=xlDown, CopyOrigin:=xlFormatFromLeftOrAbove
```

```
End Sub
```

```

Sub Macro3CopieValeurs()
'
' Macro3CopieValeurs Macro
'|
'
    Sheets("devis").Select
    Range("B17:B22").Select
    Selection.Copy
    Sheets("archives").Select
    Range("A2").Select
    Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
        :=False, Transpose:=True

    Sheets("devis").Select
    Range("B6:B13").Select
    Application.CutCopyMode = False
    Selection.Copy
    Sheets("archives").Select
    Range("G2").Select
    Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
        :=False, Transpose:=True

    Sheets("devis").Select
    Range("E6").Select
    Application.CutCopyMode = False
    Selection.Copy
    Sheets("archives").Select
    Range("O2").Select
    Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
        :=False, Transpose:=False

    Sheets("devis").Select
    Range("B3").Select
    Application.CutCopyMode = False
    Selection.Copy
    Sheets("archives").Select
    Range("P2").Select
    Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
        :=False, Transpose:=False
End Sub

```

```

Sub Macro4EnleverDoublons ()
'
' Macro4EnleverDoublons Macro
'
'
    Sheets("archives").Select
    Range("A1:P1").Select
    Selection.Copy
    ActiveWindow.SmallScroll ToRight:=2
    Range("R1").Select
    Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
        :=False, Transpose:=False
    Application.CutCopyMode = False
    Application.CutCopyMode = False
    Application.CutCopyMode = False
    Application.CutCopyMode = False
    Columns("A:P").AdvancedFilter Action:=xlFilterCopy, CopyToRange:=Columns( _
        "R:AG"), Unique:=True
    Columns("A:Q").Select
    Range("Q1").Activate
    Selection.Delete Shift:=xlToLeft
    Range("A1").Select
End Sub
Sub Macro5FermerArchive ()
'
' Macro5FermerArchive Macro
'
'
    Sheets("archives").Select
    ActiveSheet.Protect DrawingObjects:=True, Contents:=True, Scenarios:=True
    Sheets("archives").Select
    ActiveWindow.SelectedSheets.Visible = False
End Sub

```

## Macro unique sans programmation modulaire

```

Sub archiver()
    Sheets("archives").Visible = True
    Sheets("archives").Select
    ActiveSheet.Unprotect
    Sheets("archives").Select
    Rows("2:2").Select
    Selection.Insert Shift:=xlDown, CopyOrigin:=xlFormatFromLeftOrAbove
    Sheets("devis").Select
    Range("B17:B22").Select
    Selection.Copy
    Sheets("archives").Select
    Range("A2").Select
    Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
        :=False, Transpose:=True
    Sheets("devis").Select
    Range("B6:B13").Select
    Application.CutCopyMode = False
    Selection.Copy

```

```

Sheets("archives").Select
Range("G2").Select
Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
:=False, Transpose:=True
Sheets("devis").Select
Range("E6").Select
Application.CutCopyMode = False
Selection.Copy
Sheets("archives").Select
Range("O2").Select
Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
:=False, Transpose:=False
Sheets("devis").Select
ActiveWindow.SmallScroll Down:=-12
Range("B3").Select
Application.CutCopyMode = False
Selection.Copy
Sheets("archives").Select
Range("P2").Select
Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
:=False, Transpose:=False
Sheets("archives").Select
Range("A1:P1").Select
Selection.Copy
ActiveWindow.SmallScroll ToRight:=2
Range("R1").Select
Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
:=False, Transpose:=False
Application.CutCopyMode = False
Application.CutCopyMode = False
Application.CutCopyMode = False
Application.CutCopyMode = False
Columns("A:P").AdvancedFilter Action:=xlFilterCopy, CopyToRange:=Columns( _
"R:AG"), Unique:=True
Columns("A:Q").Select
Range("Q1").Activate
Selection.Delete Shift:=xlToLeft
Range("A1").Select
Sheets("archives").Select
ActiveSheet.Protect DrawingObjects:=True, Contents:=True, Scenarios:=True
Sheets("archives").Select
ActiveWindow.SelectedSheets.Visible = False
End Sub

```