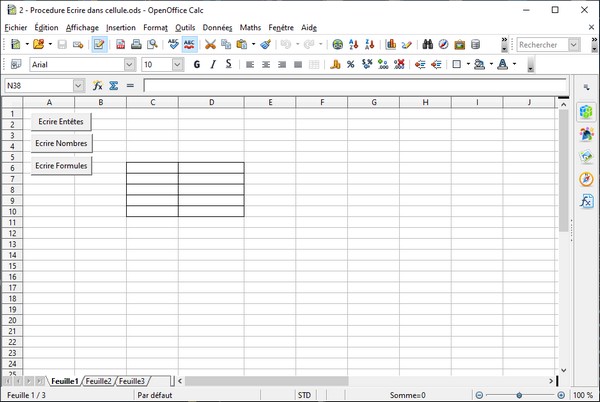
# Correction TP 2 (Calc)

## Interface



## Code

REM \*\*\*\*\* BASIC \*\*\*\*\*

Option Explicit

Dim LesFeuilles as Object

Dim PremiereFeuille as Object

Dim Cellule as Object

**Sub** Definition

LesFeuilles = ThisComponent.Sheets

PremiereFeuille = LesFeuilles.GetbyName("Feuille1")

**End Sub**

**Sub** EcrireEntetes

Definition

Cellule = PremiereFeuille.getCellRangeByName("C6")

Cellule.CellBackColor = RGB(200,200,255)

Cellule.String = "Nombre :"

Cellule = PremiereFeuille.getCellRangeByName("D6")

Cellule.CellBackColor = RGB(200,200,255)

Cellule.String = "Racine carrée:"

**End Sub**

**Sub** EcrireNombres

Dim i as byte

Definition

For i=1 to 4

Cellule = PremiereFeuille.GetCellByPosition(2,5+i)

Cellule.CellBackColor = RGB(255,255,204)

Cellule.Value = 100\*i

Next i

**End Sub**

**Sub** EcrireFormules

Dim i as byte

Definition

For i=1 to 4

Cellule = PremiereFeuille.GetCellByPosition(3,5+i)

Cellule.CellBackColor = RGB(255,255,204)

'Soit en Anglais

'Cellule.Formula="=SQRT(C"+ Mid(str(6+i),2)

'soit en Français

Cellule.FormulaLocal="=RACINE(C"+ Mid(str(6+i),2)

Next i

**End Sub**