

Multiple Choice Questions on LibreOffice Calc Macros

1. What is the primary programming language used for writing macros in LibreOffice Calc?
 - a) Python
 - b) JavaScript
 - c) BASIC
 - d) C++

Answer: c

2. How can you open the Macro Editor in LibreOffice Calc?
 - a) Tools → Options → Macros
 - b) Tools → Macros → Edit Macros
 - c) File → Macros → Edit
 - d) View → Macros

Answer: b

3. Which function in LibreOffice BASIC is used to get the active sheet?
 - a) ThisComponent.Sheets(0)
 - b) ThisComponent.getCurrentSheet()
 - c) ThisComponent.getSheets().getByIndex(0)
 - d) ThisComponent.CurrentSheet

Answer: d

4. What is the correct way to assign a macro to a button in LibreOffice Calc?
 - a) Right-click the button → Select "Assign Macro"
 - b) Tools → Macros → Assign Macro
 - c) Insert → Form Control → Assign Macro
 - d) Edit → Assign Macro

Answer: a

5. Which of the following is true about UNO (Universal Network Objects) in LibreOffice?

- a) It is used for web development in Calc.
- b) It allows interoperability between LibreOffice components.
- c) It only works with LibreOffice Writer.
- d) It is a database tool.

Answer: b

6. What method is used to set a cell value in LibreOffice Calc using a macro?

- a) Cell.setValue(10)
- b) Cell.Value = 10
- c) Cell.setData(10)
- d) Cell.assignValue(10)

Answer: b

7. How do you record a macro in LibreOffice Calc?

- a) Tools → Macros → Record Macro
- b) Insert → Macro → Record Macro
- c) Tools → Record → Macro
- d) File → Record Macro

Answer: a

8. Which function retrieves the last row with data in a given column using a macro?

- a) getLastUsedRow()
- b) findLastRow()
- c) getCellByPosition()
- d) getEndRow()

Answer: b

9. How can you call a macro from another macro in LibreOffice BASIC?

- a) Call MyMacro
- b) Run Macro(MyMacro)
- c) Execute MyMacro()
- d) Launch MyMacro

Answer: a

10. Which function is used to display a message box in LibreOffice Calc macros?

- a) showMessage()
- b) MsgBox()
- c) DisplayBox()
- d) AlertBox()

Answer: b

11. What is the role of ThisComponent in LibreOffice macros?

- a) It represents the active document.
- b) It refers to the current sheet only.
- c) It is a function to open a new document.
- d) It is used to save the document.

Answer: a

12. How can you debug a LibreOffice macro?

- a) By running the macro in Safe Mode.
- b) By using breakpoints in the LibreOffice BASIC Editor.
- c) By using Debug.print statements.
- d) LibreOffice does not support debugging macros.

Answer: b