cmd color change

Private Sub cmdcolorchange\_click()

Range("a1").Select

Cells.Interior.ColorIndex = Int(Rnd \* 55) + 1

End Sub

View code-🡪insert---🡪module select

1.Sub example()

'selection of cell a8

Range("a8").Select

End Sub

2. Sub example1()

'activation ofsheet2 sheets("sheets2").activate

'selection of cell a8

Range("a8").Select

End Sub

3. insert numbers

Sub insert\_numbers\_from\_top()

Dim i As Integer

For i = 1 To 10

Cells(i, 1).Value = i

Next i

End Sub

format msgbox

Sub worksheet\_function\_example()

Dim k As String

k = Format(8072.56489, "standard")

MsgBox k

End Sub

Sub worksheet\_function\_example2()

Dim k As String

k = Format(8072.56489, "currency")

MsgBox k

End Sub

Command button

private Sub CommandButton1\_Click()

Dim x As Integer

x = 6

Range("a1").Value = x

print all sheets name

2. Private Sub print\_sheet\_names()

Dim i As Integer

For i = 1 To Sheets.Count

Cells(i, 1).Value = Sheets(i).Name

Next i

End Sub

3. insert different colors

Private Sub insert\_different\_colours()

Dim i As Integer

For i = 1 To 56

Cells(i, 1).Value = i

Cells(i, 2).Interior.ColorIndex = i

Next

End Sub

4. serial numbers

Sub add\_serialnumbers()

Dim x As Integer

For x = 5 To 14

Cells(x, 2).Value = x

4

Next x

End Sub

5. serial numbers

Sub add\_serialnumbers()

Dim x As Integer

For x = 5 To 14

Cells(x, 2).Value = x

4

Next x

End Sub

7. convert formulas

Sub convert\_formulas\_to\_values()

'specifying the formularange cells

With ActiveSheet.UsedRange

'converting the formulas to values

Value = Value

End With

End Sub

8. insert serial num from top

Private Sub insert\_numbers\_from\_top()

Dim i As Integer

For i = 1 To 10

Cells(i, 1).Value = i

Next

End Sub

9. insert serial num from bottom

Private Sub insert\_numbers\_from\_bottom()

Dim i As Integer

For i = 20 To 1 Step -1

Cells(i, 7).Value = i

Next

End Sub

10. font color

Sub fontcolor\_example1()

Range("a2").Font.ColorIndex = 10

End Sub

11. using color property

Sub vbred\_example()

Range("a3").Font.Color = vbRed

End Sub

12 rgb color

Sub rgb\_example()

Range("a1").Font.Color = RGB(0, 0, 0) 'change the font colour togreen

End Sub

13 rgb color

Sub rgb\_example()

Range("a1").Font.Color = RGB(0, 0, 0) 'change the font colour to black

End Sub

14

msg box

Private Sub CommandButton1\_Click()

MsgBox ("line1" & vbNewLine & "line2")

End Sub

15private Sub CommandButton2\_Click()

Range("a1").Value = "hello"

end sub

16.

Private Sub CommandButton2\_Click()

MsgBox Worksheets.Co

end sub

17

double

Private Sub CommandButton4\_Click()

Dim x As Double

x = 5.5

MsgBox "value is " & x

End Sub

18 integer

Private Sub CommandButton4\_Click()

Dim x As integer

x = 5.5

MsgBox "value is " & x

End Sub

19 . Private Sub CommandButton6\_Click()

Dim score As Integer, result As String

score = Range("a1").Value

If score >= 60 Then result = "pass"

Range("b1").Value = result

End Sub

20. if else

Private Sub CommandButton9\_Click()

Dim score1 As Integer, score2 As Integer, result As String

score1 = Range("a1").Value

score2 = Range("a2").Value

If score1 >= 60 And score2 > 1 Then

result = "pass"

Else

result = "fail"

End If

Range("c1").Value = result

End Sub

21 sub profirst()

Range("a1").Value = 34

Range("a2").Value = 66

Range("a3").Formula = "=a1+a2"

Range("a1").Select

End Sub

22 entire column

Sub auto\_fit\_column()

Cells.Select

'auto fit the entire column

Cells.EntireColumn.AutoFit

End Sub

23 entire row

Sub auto\_fit\_row()

Cells.Select

'auto fit the entire row

Cells.EntireRow.AutoFit

End Sub

24

add mutiple value

Sub entervalue()

Range("b2:b5,c5:c8").Value = 12

End Sub

25

select a cell

Sub marco()

Range("b3").Select

End Sub

25 select a range

Sub marcos1()

Range("b3:b5").Select

End Sub

26 Sub marcos3()

Range("b3:b5,c5:c8").Select

End Sub

27copy paste()

Sub copypaste()

Range("b3:b5").Copy

ActiveSheet.Paste

End Sub

28 copy entire data from one sheet to another sheet

Sub entirecopy()

Sheets("sheet3").UsedRange.Copy

Sheets("sheet4").Select

Range("a1").Select

ActiveSheet.Paste

End Sub

29copy entire row and paste to another row

Sub entirerow()

Sheets("sheet1").Rows(5).entirerow.Copy

Rows(7).Select

ActiveSheet.Paste

30

clear contents only

Sub clearcontent()

Range("a2:b4").ClearContents

31 clear all formatsand values

ub clear()

Range("a2:b4").clear

End Sub

32select the left most non empty cell in a row

Sub leftmost()

Selection.End(xlToLeft).Select

End Sub

33

select the right most non empty cell in a row

Sub rightmost()

Selection.End(xlToRight).Select

End Sub

34

Sub vba\_examples1()

Dim a As Integer

a = 100

MsgBox a

'debug.print a

End Sub

35

Sub example2()

Dim int1, int2 As Integer

int1 = 21

int2 = 23

MsgBox int1 + int2

End Sub

36Sub concatenate2()

Dim string1 As String

Dim string2 As String

Dim full\_string As String

string1 = Cells(4, 4).Value

string2 = Cells(4, 5).Value

Cells(4, 7).Value = string1 & string2

MsgBox (full\_string)

End Sub

37cmd color change

Private Sub cmdcolorchange\_click()

Range("a1").Select

Cells.Interior.ColorIndex = Int(Rnd \* 55) + 1

End Sub

38format msgbox

Sub worksheet\_function\_example()

Dim k As String

k = Format(8072.56489, "standard")

MsgBox k

End Sub

39Sub worksheet\_function\_example2()

Dim k As String

k = Format(8072.56489, "currency")

MsgBox k

End Sub

40 Sub worksheet\_function\_example3()

Dim k As String

k = Format(8072.56489, "fixed")

MsgBox k

End Sub

41find the last row in the sheet

Sub last\_row()

Dim lr As Long

lr = Cells(Rows.Count, 1).End(xlUp).Row

MsgBox lr

End Sub

42 font color

Sub colors()

'text color in a1:blue(color 23)

Range("a1").Font.ColorIndex = 23

End Sub

43hide rows and columns

Sub vba\_hide\_row\_columns()

'hide the column a

Range("a:a").EntireColumn.Hidden =true

'hidden the row 1

Range("1:1").EntireRow.Hidden = true

End Sub

44 unhide row and columns

Sub unhiderowsandcolumns()

Columns.EntireColumn.Hidden = False

Rows.EntireRow.Hidden = False

End Sub

Command button program

Private Sub CommandButton2\_Click()

Dim yourname As String, birthday As Date, income As Currency

yourname = "meena"

birthday = "10/08/1990"

income = 1500

Range("a1") = yourname

Range("a2") = birthday

Range("a3") = income

End Sub

Private Sub CommandButton1\_Click()

Dim yourname As String, password As String

yourname = "meena"

passwors = 1234

Cells(1,2) = yournam

Cells(1,3) = password

End Sub

Private Sub CommandButton2\_Click()

Dim secondname As String, yourname As String

firstName = Cells(1, 1).Value

Second Value = Cells(2, 1).Value

yourname = firstName + "" + secondname

Cells(3, 1) = yourname

End Sub

Chapter 2

Meesage box and input box

Private Sub CommandButton3\_Click()

Dim yourmsg As String

Cells(1, 2) = "your frist vba program"

yourmsg = Cells(1, 2)

MsgBox yourmsg

End Sub

Private Sub CommandButton5\_Click()

Dim yourmsg As String

Cells(1, 2) = "your frist vba program"

yourmsg = Cells(1, 2)

MsgBox yourmsg, vbYesNoCancel + vbExclamation

End Sub