

(Part II) Solutions Lab-session 7

```
1) Private Sub UserForm_Click()  
    If O1.Value Then  
        Range("C6").Value = "M"  
    Else  
        Range("C6").Value = "F"  
    End If  
End Sub
```

Here O1 and O2 are the names of the OptionButtons.

```
2) Private Sub UserForm_Click()  
    If O1.Value Then  
        Range("C7").Value = "M"  
    Else  
        Range("C7").Value = "F"  
    End If  
    If CB.Value Then  
        Range("D7").Value = "married"  
    Else  
        Range("D7").Value = "not married"  
    End If  
End Sub
```

Here O1 and O2 are the names of the OptionButtons and CB is the name of the CheckBox. The same holds for the next two exercises.

```
3) Private Sub UserForm_Click()  
    If O1.Value Then  
        Range("C2").Value = "M"  
    Else  
        Range("C2").Value = "F"  
    End If  
    If CB.Value Then  
        Range("D2").Value = "married"  
    Else  
        Range("D2").Value = "not married"  
    End If  
End Sub
```

End If
End Sub

```
4) Private Sub UserForm_Click()  
    NextRow = Application.WorksheetFunction.CountA(Range("A1:A20")) + 1  
    Cells(NextRow, 1) = TB1.Text  
    Cells(NextRow, 2) = TB2.Text  
    If O1.Value Then  
        Cells(NextRow, 3) = "M"  
    Else  
        Cells(NextRow, 3) = "F"  
    End If  
    If CB.Value Then  
        Cells(NextRow, 4) = "married"  
    Else  
        Cells(NextRow, 4) = "not married"  
    End If  
End Sub
```