

```

Sub Calc_time()

Dim dic_time As Dictionary
Dim key As String, item As Double, num_rows As Integer

Set dic_time = New Dictionary

num_rows = Cells(Rows.Count, "I").End(xlUp).row

If num_rows > 1 Then
    Cells.Range(Cells(2, "I"), Cells(num_rows, "I")).Clear
    Cells.Range(Cells(2, "J"), Cells(num_rows, "J")).Clear
End If

num_rows = Cells(Rows.Count, "B").End(xlUp).row

For row = 1 To Sheets("month").Range(Cells(2, "B"), Cells(num_rows, "B")).Rows.Count
    key = CStr(Sheets("month").Range(Cells(2, "B"), Cells(num_rows, "B")).Cells(row, 1).Value)
    item = CDbI(Sheets("month").Range(Cells(2, "E"), Cells(num_rows, "E")).Cells(row, 1).Value)

    If (key = "") Xor (item = 0) Then
        MsgBox "Пустое значение объекта или времени"
    End If

    If dic_time.Exists(key) Then
        dic_time.item(key) = dic_time.item(key) + item
    Else
        dic_time.Add key, item
    End If
Next

Cells(2, "I").Resize(dic_time.Count) = Application.Transpose(dic_time.Keys)
Cells(2, "J").Resize(dic_time.Count) = Application.Transpose(dic_time.Items)

End Sub

```