

Módulo 3 – Aula 36

Excel + Arduino

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Apresentação do módulo

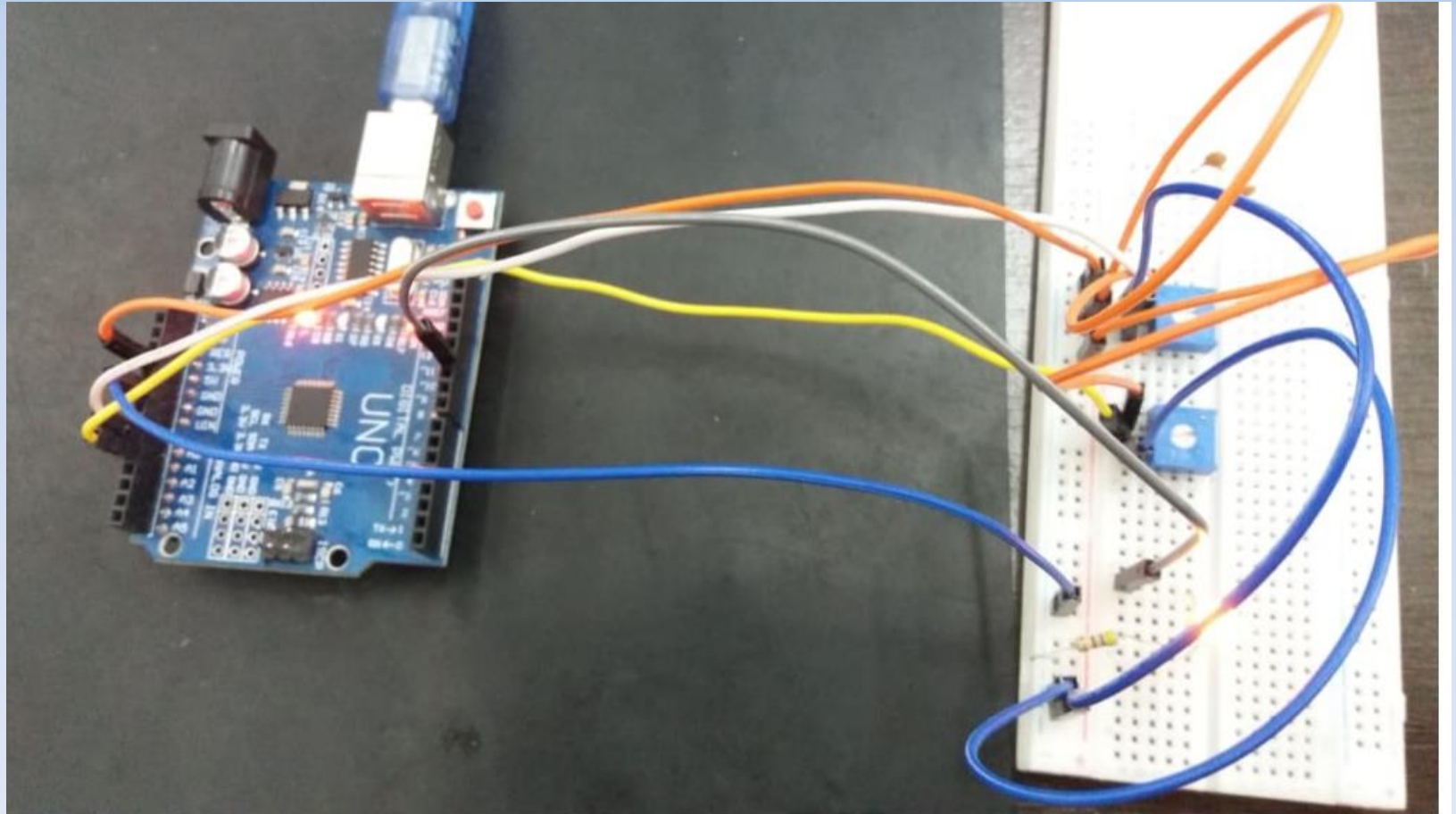
Módulo 3 – **Excel + Arduino**

3.6 Código exemplo do Arduino e hardware exemplo

3.7 Planilha de excel e macros

3.8 Melhoria da interface e considerações finais

3.6 Código exemplo do Arduino e hardware exemplo



3.7 Planilha de excel e macros

The image shows a screenshot of Microsoft Excel and the Microsoft Visual Basic for Applications (VBA) editor. The Excel window displays a worksheet named 'Sheet1' with the following data:

	A	B
1		
2		
3	Interface:	COM15
4	Baudrate:	9600
5	My String:	
6		
7		
8		
9		
10		
11		

The VBA editor window shows the 'Project - VBAPROJECT' pane with the following structure:

- VBAPROJECT (Excel_Arduino)
- Microsoft Excel Objects
 - Sheet1 (Sheet1)
- ThisWorkbook
- Modules
 - Módulo1

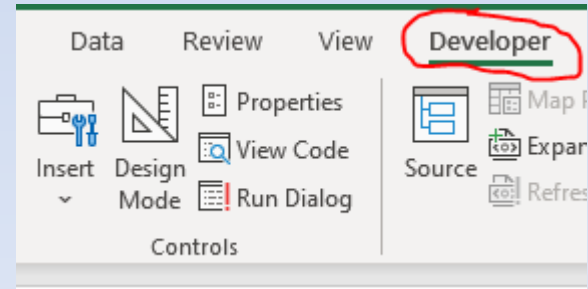
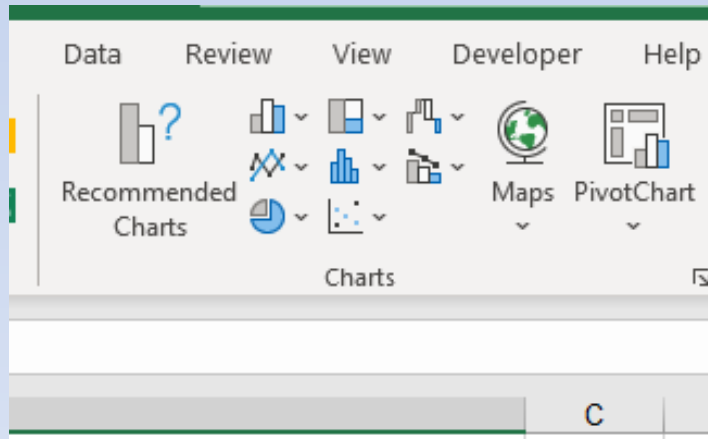
The 'Properties - Sheet1' pane shows the following properties:

(Name)	Sheet1
DisplayPageBreak	False
DisplayRightToLeft	False
EnableAutoFilter	False
EnableCalculation	True
EnableFormatCon	True
EnableOutlining	False
EnablePivotTable	False
EnableSelection	0 - xlNoRestricti
Name	Sheet1
ScrollArea	

The VBA code editor shows the following code:

```
Sub escreve()  
teste_envio  
End Sub  
  
Sub teste_envio()  
  
MyString$ = ""  
MyString$ = "e"  
MyString$ = MyString$ & Range("k1")  
  
MyString$ = MyString$ + Chr(13) ' Get string to sent ar  
Open com$ For Binary Access Read Write As #1 ' open In  
Put #1, , MyString$  
  
End Sub  
  
Sub para()  
Range("d1") = 1  
  
End Sub  
  
Public Sub bargraf()  
  
Range("d1") = ""  
  
Columns("E:E").ClearContents
```

3.8 Melhoria da interface e considerações finais





www.youtube.com/c/cznazario



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MUITO OBRIGADO!!!

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