



Fundamentos de Internet das Coisas

Atividade Formativa – Conectividade do Módulo Wi-Fi Integrado - ESP32

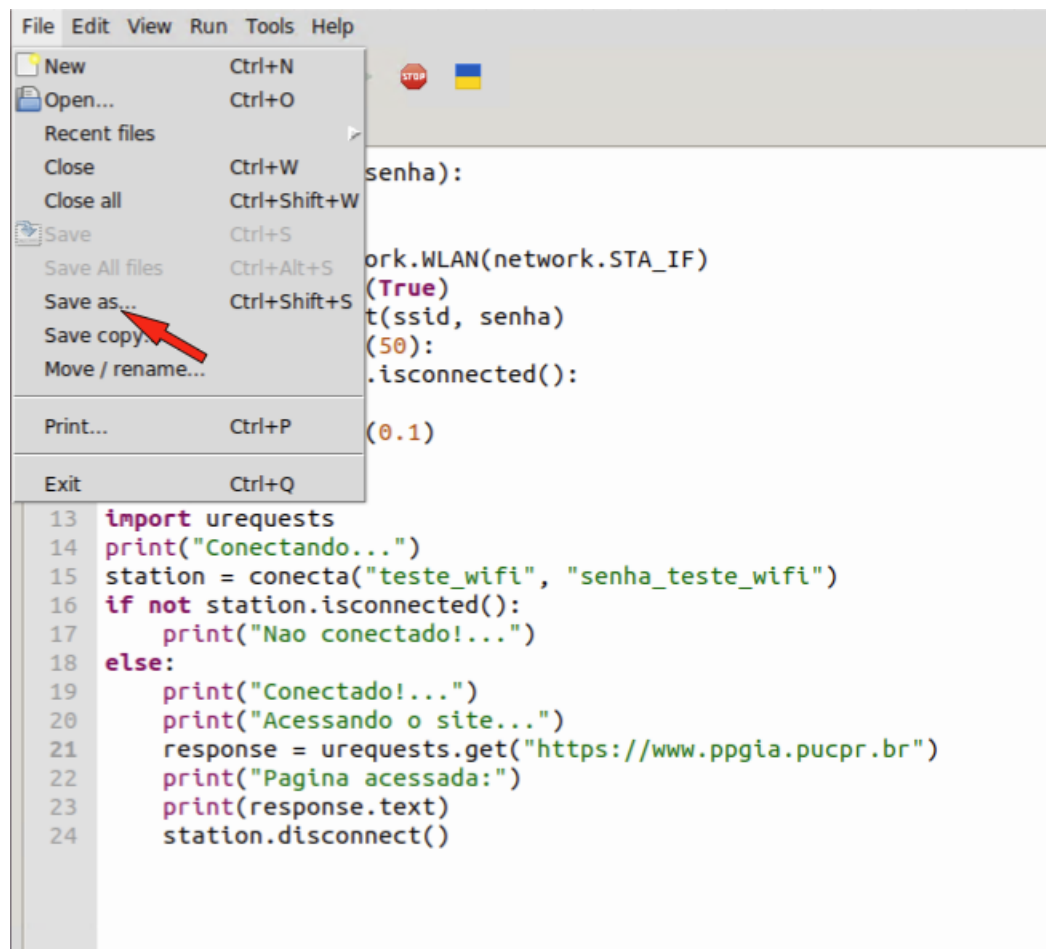
Gabarito – Etapa 2

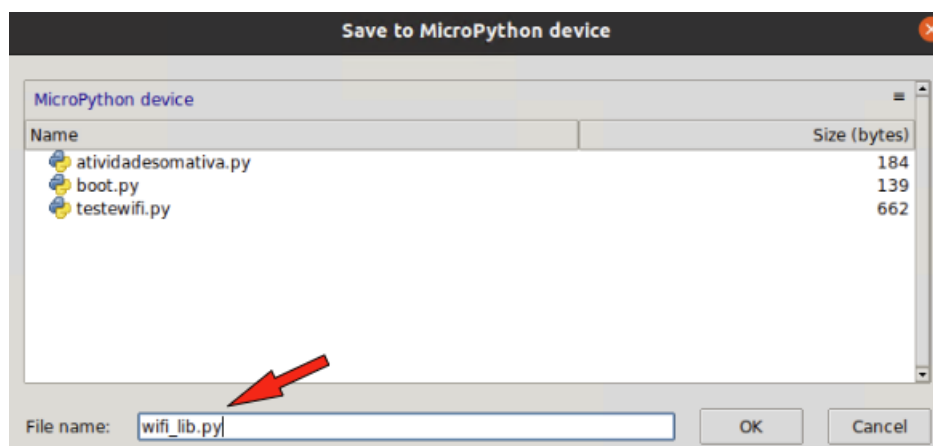
Semana 5

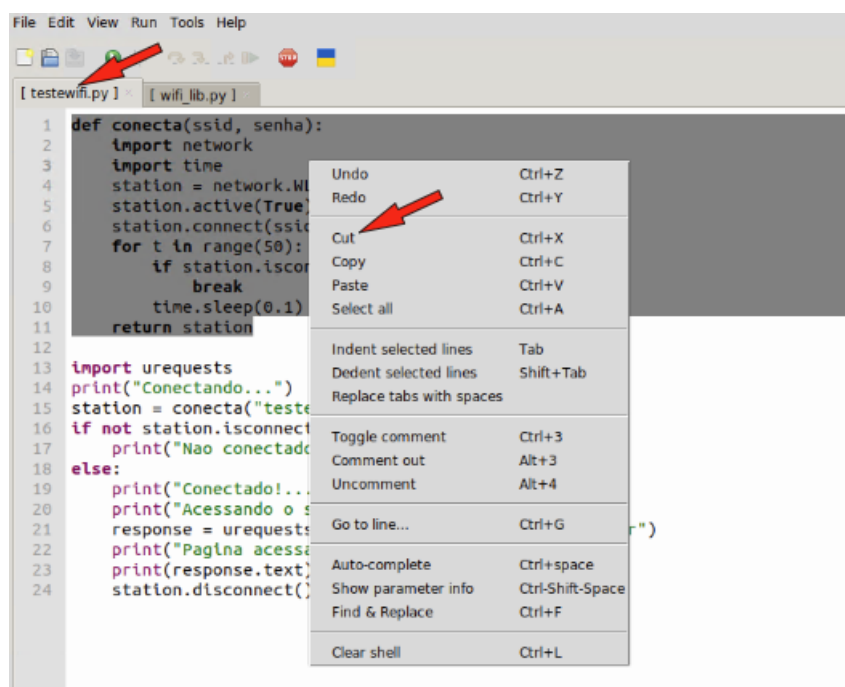
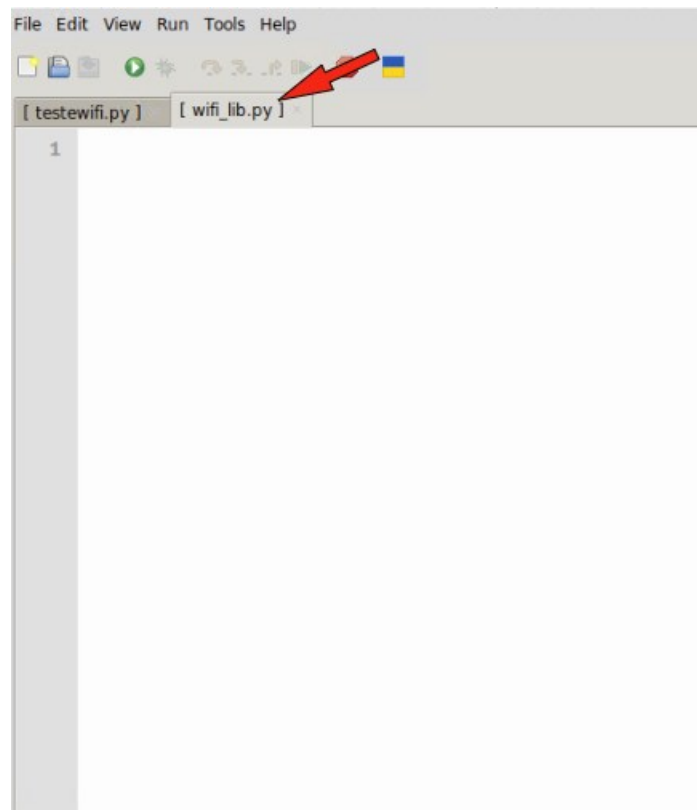


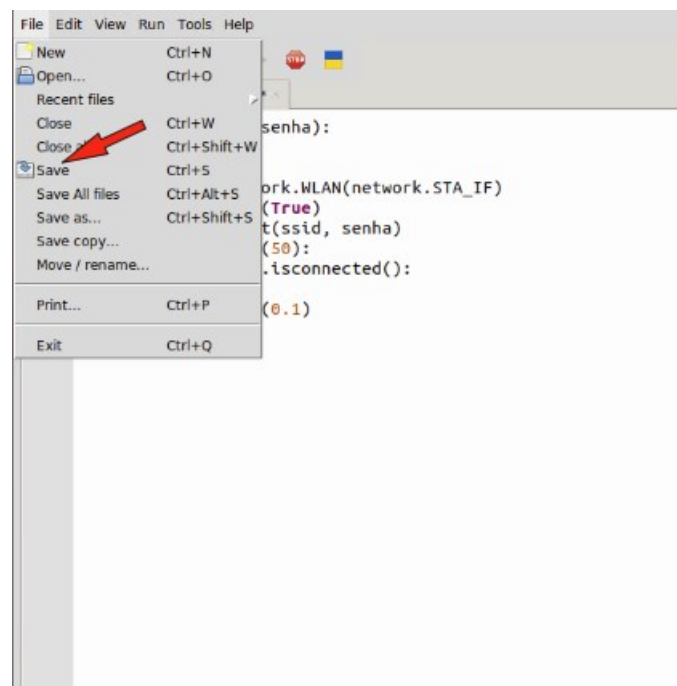
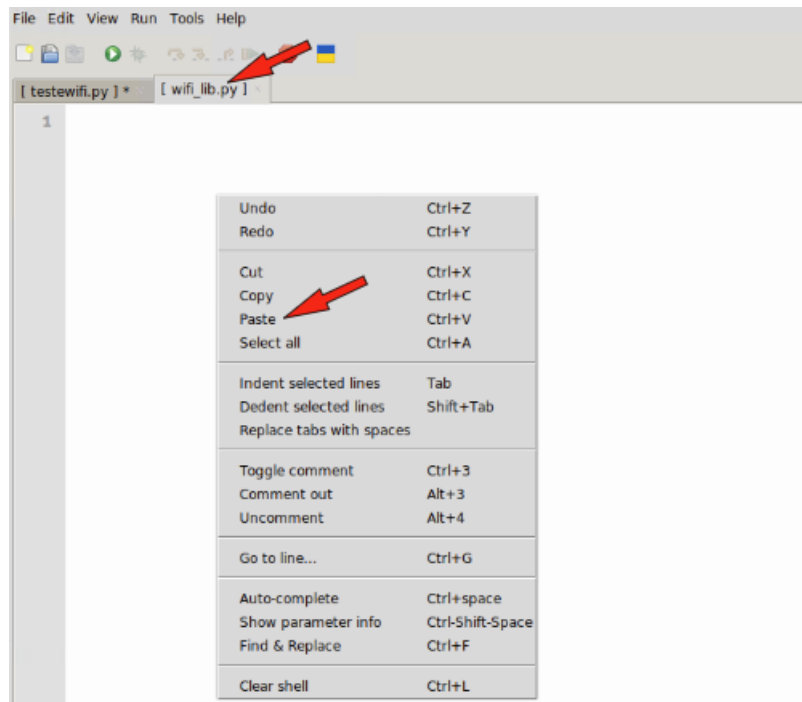
The screenshot shows a code editor window with a menu bar (File, Edit, View, Run, Tools, Help) and a toolbar. The 'File' menu is open, showing options like New, Open..., Recent files, Close, Close all, Save, Save All files, Save as..., Save copy..., Move / rename..., Print..., and Exit. The code in the editor is a Python script that connects to a Wi-Fi network and accesses a website. The script is as follows:

```
13 import urequests
14 print("Conectando...")
15 station = conecta("teste_wifi", "senha_teste_wifi")
16 if not station.isconnected():
17     print("Nao conectado!...")
18 else:
19     print("Conectado!...")
20     print("Acessando o site...")
21     response = urequests.get("https://www.ppgia.pucpr.br")
22     print("Pagina acessada:")
23     print(response.text)
24     station.disconnect()
```





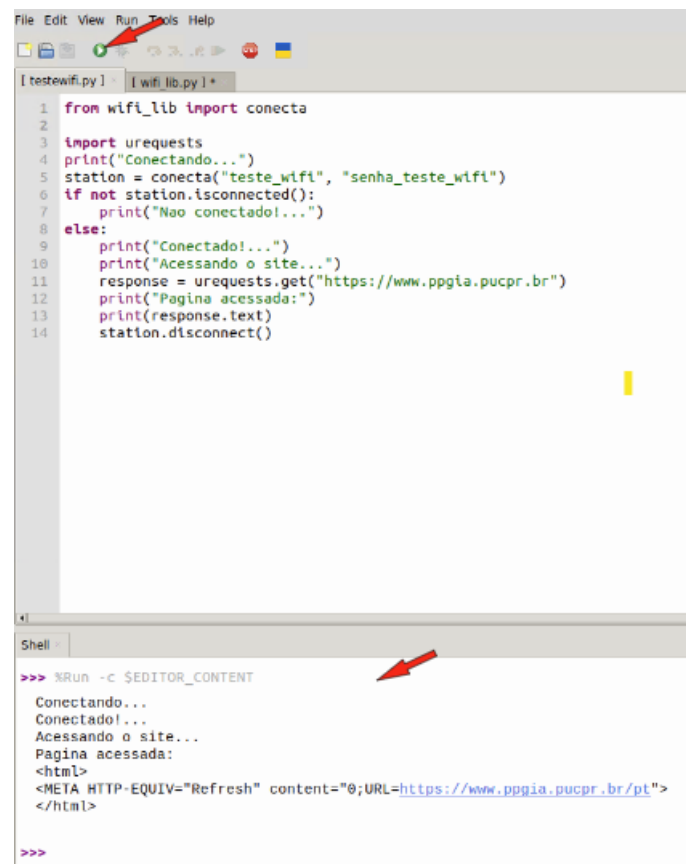






```
File Edit View Run Tools Help
[ testewifi.py ] * [ wifi_lib.py ] *
1 from wifi_lib import conecta
2
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File Edit View Run Tools Help
New Ctrl+N
Open... Ctrl+O
Recent files
Close Ctrl+W
Close all Ctrl+Shift+W
Save Ctrl+S
Save All files Ctrl+Alt+S
Save as... Ctrl+Shift+S
Save copy...
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Print... Ctrl+P
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Shell
>>> %Run -c $EDITOR_CONTENT
Conectando...
Conectado!...
Acessando o site...
Pagina acessada:
<html>
<META HTTP-EQUIV="Refresh" content="0;URL=https://www.ppgia.pucpr.br/pt">
</html>

>>>
```




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