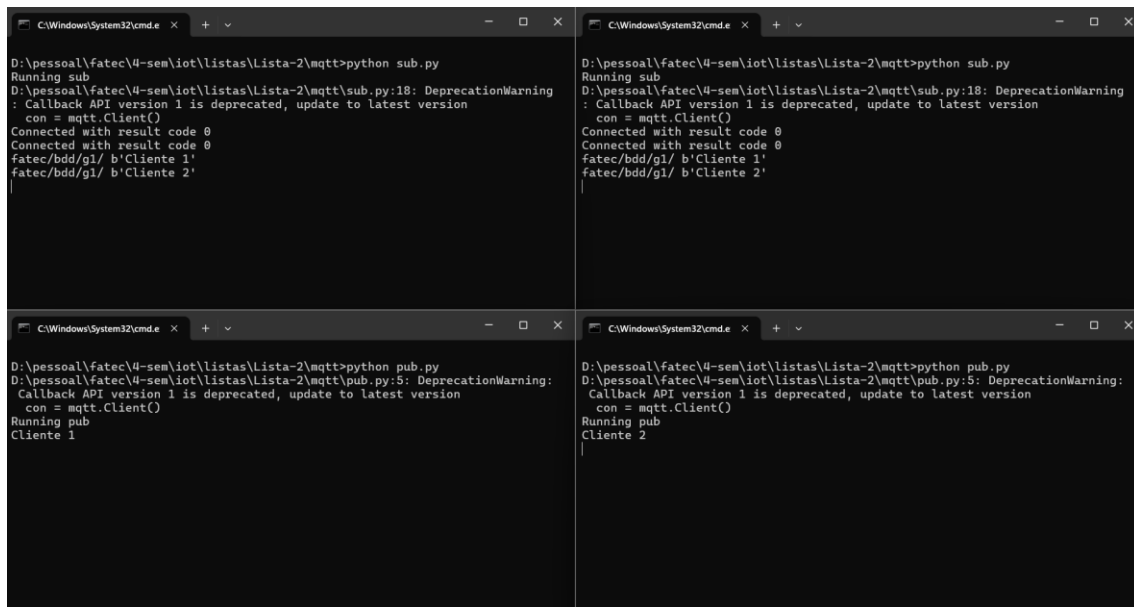


Nome: André Salerno



The image displays four terminal windows arranged in a 2x2 grid, each showing the execution of MQTT-related Python scripts. The top-left window runs 'sub.py', which connects to an MQTT broker and receives two messages: 'fatec/bdd/gl/ b'Cliente 1'' and 'fatec/bdd/gl/ b'Cliente 2''. The top-right window also runs 'sub.py' and shows the same two received messages. The bottom-left window runs 'pub.py', which connects to the MQTT broker and publishes two messages: 'Cliente 1' and 'Cliente 2'. The bottom-right window also runs 'pub.py' and shows the same two published messages. All windows show a deprecation warning for the MQTT library's callback API version 1.

```
D:\pessoal\fatec\4-sem\iot\listas\Lista-2\mqtt>python sub.py
Running sub
D:\pessoal\fatec\4-sem\iot\listas\Lista-2\mqtt\sub.py:18: DeprecationWarning:
: Callback API version 1 is deprecated, update to latest version
  con = mqtt.Client()
Connected with result code 0
Connected with result code 0
fatec/bdd/gl/ b'Cliente 1'
fatec/bdd/gl/ b'Cliente 2'
|

D:\pessoal\fatec\4-sem\iot\listas\Lista-2\mqtt>python sub.py
Running sub
D:\pessoal\fatec\4-sem\iot\listas\Lista-2\mqtt\sub.py:18: DeprecationWarning:
: Callback API version 1 is deprecated, update to latest version
  con = mqtt.Client()
Connected with result code 0
Connected with result code 0
fatec/bdd/gl/ b'Cliente 1'
fatec/bdd/gl/ b'Cliente 2'
|

D:\pessoal\fatec\4-sem\iot\listas\Lista-2\mqtt>python pub.py
D:\pessoal\fatec\4-sem\iot\listas\Lista-2\mqtt\pub.py:5: DeprecationWarning:
: Callback API version 1 is deprecated, update to latest version
  con = mqtt.Client()
Running pub
Cliente 1

D:\pessoal\fatec\4-sem\iot\listas\Lista-2\mqtt>python pub.py
D:\pessoal\fatec\4-sem\iot\listas\Lista-2\mqtt\pub.py:5: DeprecationWarning:
: Callback API version 1 is deprecated, update to latest version
  con = mqtt.Client()
Running pub
Cliente 2
|
```