#### SEMINAR 1

### **INTRO**

- a) Profesor curs: prof. Czibula Istvan
- b) Pagina disciplinei, materiale curs: http://www.cs.ubbcluj.ro/~istvanc/fp/

### **SETUP**

- 1. Download python & a python IDE
  - a) Python: <a href="https://www.python.org/downloads/">https://www.python.org/downloads/</a> Don't forget to check the "Add Python to PATH" option during the installation (prima fereastră).

**Eclipse**: <a href="https://www.eclipse.org/downloads/">https://www.rose-hulman.edu/class/csse/resources/Eclipse/eclipse-python-configuration.htm</a>

2. Deocamdată, pentru rezolvarea problemelor de la primele laboratoare & primele seminarii/cursuri, vom folosi Python IDLE (type **IDLE** in search bar to open) . IDE-ul (Eclipse, PyCharm, VS Code) va fi folosit ulterior când aplicațiile devin mai complexe.

### **TODAY**

Practice basic Python syntax + feature driven development

Exemple sintaxă Python găsiți și în primul curs: <a href="http://www.cs.ubbcluj.ro/~istvanc/fp/curs/Curs1.pdf">http://www.cs.ubbcluj.ro/~istvanc/fp/curs/Curs1.pdf</a>

## Alte tutoriale:

- Pretty nice summary of Python basics with examples: <a href="https://realpython.com/python-first-steps/">https://realpython.com/python-first-steps/</a>
- Official documentation: <a href="https://docs.python.org/3/">https://docs.python.org/3/</a>

# **Contact:**

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