

Python: An Introduction

Juan F. Imbet *Ph.D.*

Paris Dauphine University

Master (M1) in Finance

A little bit about me

- Researcher in Financial Economics:
 - Social Media and Finance.
 - Tax non-compliance and corporate finance.
- Python enthusiast (for work and fun).
 - Textual analysis and Machine Learning.
 - Large Language Models (LLMs).
- Office P606, email: juan.imbet@dauphine.psl.eu
- Office hours by appointment.

Roadmap, Groups (1, 2)

- **Session 1:** (20/09, 05/11) Getting Started and Introduction to Programming.
- **Session 2:** (23/09, 07/11) Intermediate Concepts.
- **Session 3:** (27/09, 12/11) Linear Algebra
- **Session 4:** (30/09, 14/11) Data Frames
- **Session 5:** (07/10, 19/11) Object Oriented Programming.
- **Session 6:** (11/10, 21/11) Web Scraping.

Grading

- **Final Exam: 100%.**