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INTRO TO PYTHON FOR DATA SCIENCE

Hello Python!

What you will learn

- Python
- Specifically for Data Science
- Store data
- Manipulate data
- Tools for data analysis

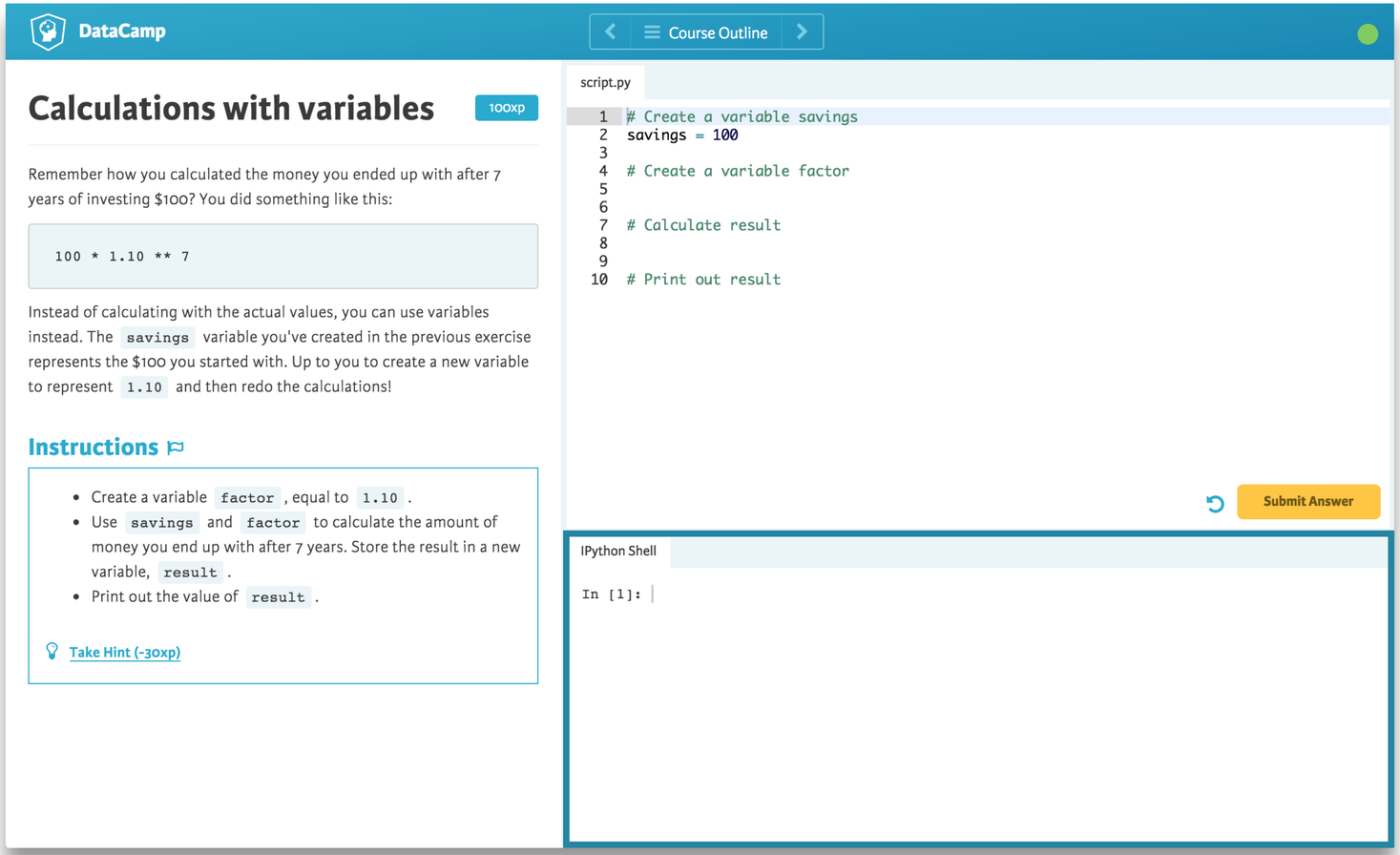
How you will learn

Python

- Guido Van Rossum
- General Purpose: build anything
- Open Source! Free!
- Python Packages, also for Data Science
  - Many applications and fields
- Version 3.x - https://www.python.org/downloads/

IPython Shell

Execute Python commands



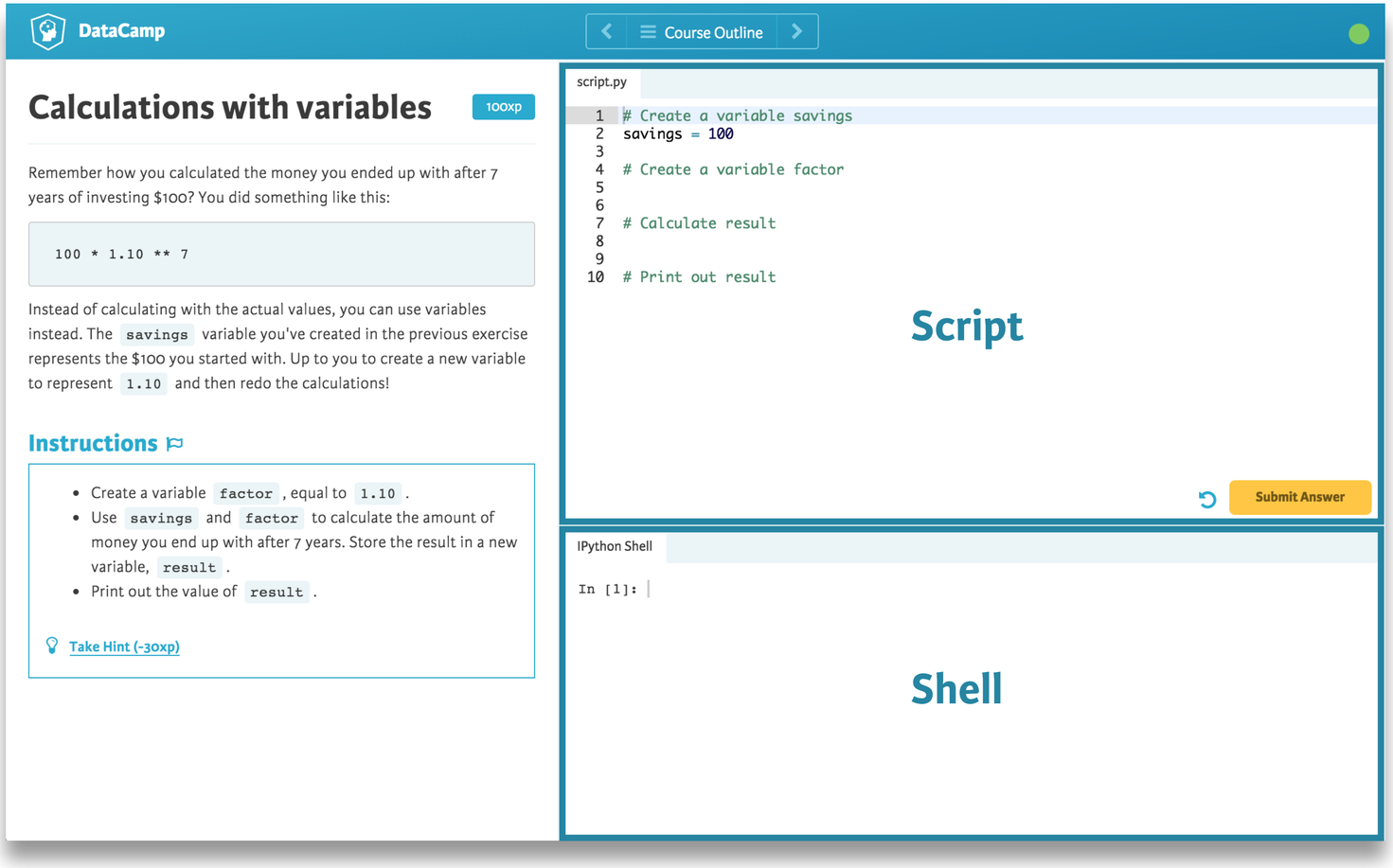
IPython Shell

Python Script

- Text Files – .py
- List of Python Commands
- Similar to typing in IPython Shell

Python Script

DataCamp Interface



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Let’s practice!