

# Python Basics for Robot Framework Users (1 day)



6 h / day



5-10 persons



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Python is one of the most popular programming languages. It has vast collection of useful libraries covering almost every aspects of business. Furthermore, Python is used as scripting language in many programs that are primarily done by some other language. With Python, you get these software libraries and you can expand features of ready-made software as needed.

- **Target group**
  - For all those who are interested in software testing and test automation. The course is intended for test automation developers, testers, software designers and developers.
- **Prerequisites:**
  - Basic knowledge of software development and understanding the principles of programming are recommended as they make it easier to take in the contents of the course. This course is workshop-weighted and so the student's must have their own laptops in use.

## Contents:

- Introduction to Python
- Installation of Python environment
- Variables and data structures
- Most common control structures
- Functions
- Introduction to object-oriented programming
- Useful Python libraries
- Tips for independent studies