

Session 5 : Style and Numbers

Session Date : 07/06/2016

Topic Overview

Style guide: the basics. Writing comments. Introduction to numerical and string methods. Using Python as a calculator and string parser.

Learning Objectives

By the end of the session, students will be able to:

- Develop a sense for good Python style by identifying programs that follow best style practices and programs that do not
- Solve basic mathematical problems using Python scripts

Before the Session

Before the session, students should:

- Prepare to discuss PEP-8
- Continue exploring the Python interpreter

During the Session

During the session on 07/06/2016 , we will:

- Discuss what style and convention means in the context of programming languages
- Critique program style
- Begin numerical problem solving challenges (due 07/09/2016)

After the Session

After the session, students should:

- Complete numerical problems solving challenges you were unable to complete during class