

Quick Python quiz

Michael Hanke & Yaroslav Halchenko

University of Magdeburg, Germany
Dartmouth College, USA

Giessen 2014

What is the favorite programming language of the PyMVPA Team?

Are you using **spaces** or **tabs** for indentation?

Why is that important to know?

What is the difference between a Python list and a tuple?

What is the difference between a Python list and a Numpy ndarray?

What is the difference between an **iterable** and a **generator** in Python?

What is a **list comprehension**?

What is a **callable**?

What are `*args` and `**kwargs` usually used for?

When would you use ? or ?? in IPython?

What is the difference between
a **deep** copy and a **shallow** copy?

What is a **derived class**?

Is it always a problem whenever a Python **exception** is raised?