



# Python Course for Geoscientists

## Tuesday, 1 April 2025

### Day 2: Python core language (09:00 - 16:30)

time	[id] title	presenter
09:00	[7] Welcome	
09:30	[6] Syntax	
10:00	[8] Data types	
10:15	[9] Strings	
10:30	[10] Lists, tuples, and sets	
10:45	[11] Dictionaries	
11:15	Coffee break	
11:30	[12] Copy objects	
11:45	[13] Basic operators and math functions	
12:00	[14] Conditions	
12:30	Lunch break	
13:30	[15] Loops	
14:00	[16] List comprehension	
14:30	[17] Functions	
14:45	Coffee break	
15:00	[18] File I/O	
15:45	[19] Exceptions, error handling	