# **INTERVIEW QUESTIONS**

## > Interview questions for Data Types:

- 1. Name four of the main data types in Python
- 2. Why are these data types known as Python's core data types?
- 3. What does immutable mean and what three types of Python core data types are considered immutable?
- 4. What does mapping mean and what kind of data type is based on mapping?

#### > Interview questions for operators:

- 1. Explain the //, %, and \*\* operators in Python.
- 2. What do you know about relational operators in Python.
- 3. What are assignment operators in Python?
- 4. Explain logical operators in Python.

## Interview questions for Conditional Statements:

- 1. What are the three main conditional statements in Python?
- 2. What does elif mean?
- 3. What would the output be from the following code?
- 4. How are if, elif, and else blocks defined?

#### Interview questions for Looping Statements:

- 1. What will be the output for this code?
- 2. What is break, continue and pass in Python?
- 3. What is range in python?
- 4. What is do while loop in python?

## > Interview questions for Functions:

- 1. Explain help() and dir() functions in Python.
- 2. How does a function return value?
- 3. How would you convert a string into an int in Python?
- 4. How do you take input in Python?