

Introduction to Programming using Python

Introduction to Programming using Python

Outline

- Writing simple programs (introduction to elements of a python program)
 - Print Statements
 - Strings
 - Variables
 - Comments
 - Arithmetic Operations
 - Booleans
- Iterables
 - list
 - tuples
 - strings as iterables
- Control Structures
 - If/else/elif
 - For Loops
 - While Loops
- Data Structures Intoduction (Dictionaries)
- Using Functions

Useful resources

<https://www.pythonlikeyoumeanit.com/index.html>

Sample code snippet

```
print("Hello World!")
```