



Day 1: Introduction to Coding and Python

- Introduce coding and programming languages.
- Introduce Python and its uses.
- Explain the importance of Python and why it's a good language to learn.
- `print("hello world")`

Day 2-3: Basic Syntax

- Introduce basic Python syntax, such as print statements, variables, and data types.
- Explain how to write a simple Python program.
- Have students practice writing their first program.

Day 4-6: Control Structures

- Introduce conditional statements, such as if-else statements.
- Introduce loops, such as for and while loops.
- Have students practice writing simple programs using control structures.

Day 7: Functions

- Introduce functions and explain how they are used in programming.
- Have students practice writing and using functions.

Day 8: Lists

- Introduce lists and explain how they are used in Python.
- Have students practice creating and modifying lists.

Day 9: String Manipulation

- Introduce string operations and methods in Python.
- Discuss string concatenation, formatting, and manipulation.
- Provide exercises for students to practice string manipulation.

Day 10: Conclusion

- Questions using all the concepts taught in the camp.
- Things student learnt from this camp.