Week-1 Introduction to Python

Why programming

https://www.mooc.org/blog/why-is-computer-programming-important

Algorithm and program

https://www.programiz.com/dsa/algorithm

http://www.edu4java.com/en/concepts/what-is-a-program-an-algorithm.html

Flow charts

https://www.geeksforgeeks.org/what-is-a-flowchart-and-its-types/

https://www.lucidchart.com/pages/what-is-a-flowchart-tutorial

https://www.visual-paradigm.com/tutorials/flowchart-tutorial/

Problem solving steps

https://www.codesansar.com/computer-basics/problem-solving-using-computer.htm

https://www.enjoyalgorithms.com/blog/steps-of-problem-solving-for-cracking-the-coding-interview

Constructs of a program

https://www.bbc.co.uk/bitesize/guides/zh66pbk/revision/1

https://dev.to/lucpattyn/programming-constructs-for-beginners--jae

Introduction to Python Programming

https://www.w3schools.com/python/python_intro.asp

https://www.tutorialspoint.com/python/index.htm

How to install Python

https://www.tomshardware.com/how-to/install-python-on-windows-10-and-11