Python week 9

|  |  |
| --- | --- |
| Day | Topic |
| Day 1 | Programming Part 1: Sequence   * Sequence * Variables and Variables  naming convention * Input () * Data types * Lists * Strings |
| Day 2 | Programming Part 2: Selection   * Arithmetic Expression * Logical expression * Comparison operators * Selection(if, elif, else) * Nested Selection * Python libraries |
| Day 3 | Programming Part 3: Iteration   * While Loops * For Loops * Data Validation * Pseudocode |
| Day 4 | Programming Part 4\_5: Subroutines   * Subroutines/Subprograms * Functions * Scope: Local and Global Variables * Structured Programming |
| Day 5 | Programming Part 6: Strings and lists   * String Handling * Arrays and Lists * List methods * 2D Array and List |