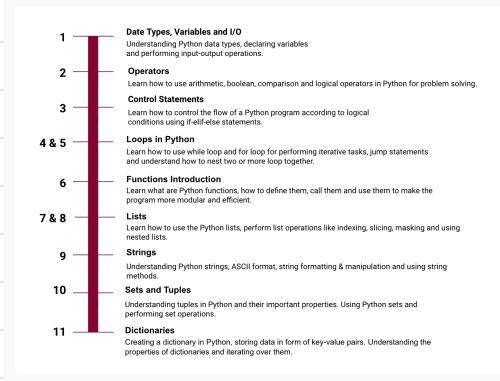


Agenda - 1) Introduction

- 2) Module Overview
- 3) Getting started with Python
- 4) print ()
- 5) Dota Types
 - 6) Variables
- 7) isput ()

Module Overview

Below, you'll find a comprehensive breakdown of the lectures:



At the end of this module, there will be a **MODULE TEST** designed to evaluate and solidify your acquired skills.

Atterdance → 80%+

PSP → 90%+ (~5 assignments/lecture)



Perogram - Sequence of steps to do a task.

Syntax → Set of rules / grammar for writing
a computer program.

Why Python? -> Easy to learn & herce popular

* → Anyone good with Python car skip by giving test.

Sata Types

- 1) Irteger +re/-re whole number -2, 100, 32651
- 2) Float → decimal value 2.3, 5.6, -0.3
- \$\string → test (Anything inside quotes "'/')

 "Hello" 'Hi'
- 4) Bool → True / False
- 5) None → Nothing / Null

<u>Variables</u>

Container to keep data in a reserved memory location.

$$a = 10 - 3 + 8$$

Variable Naming

Combination of lowercase / uppercase letters,

digits or underscore.

$$A - Z$$

$$a-3$$
 $A-Z$ $z \ge 5yA$

* + Variable cannot begin with a digit. Eg 2 crt X

Taking Input

x = input () default data type → <u>string</u>

_	w to take integer input?						
x = irt	(irput())						