Mod-2-3-Notes

**Decorators**

* Decorators allows programmers to modify the behavior of a function or class. They **wrap another function in order to extend the behavior of the wrapped function without permanently modifying it.**
* Key Elements To Note:
  + In Python, functions are **first class objects** which means the functions in Python can be **used or passed as arguments.**
    - A function is **an instance of the Object type**
    - You can **store the function in a variable**
    - You can **pass the function as a parameter to another function**
    - You can **store them in data structures** such as hash tables, lists, etc.