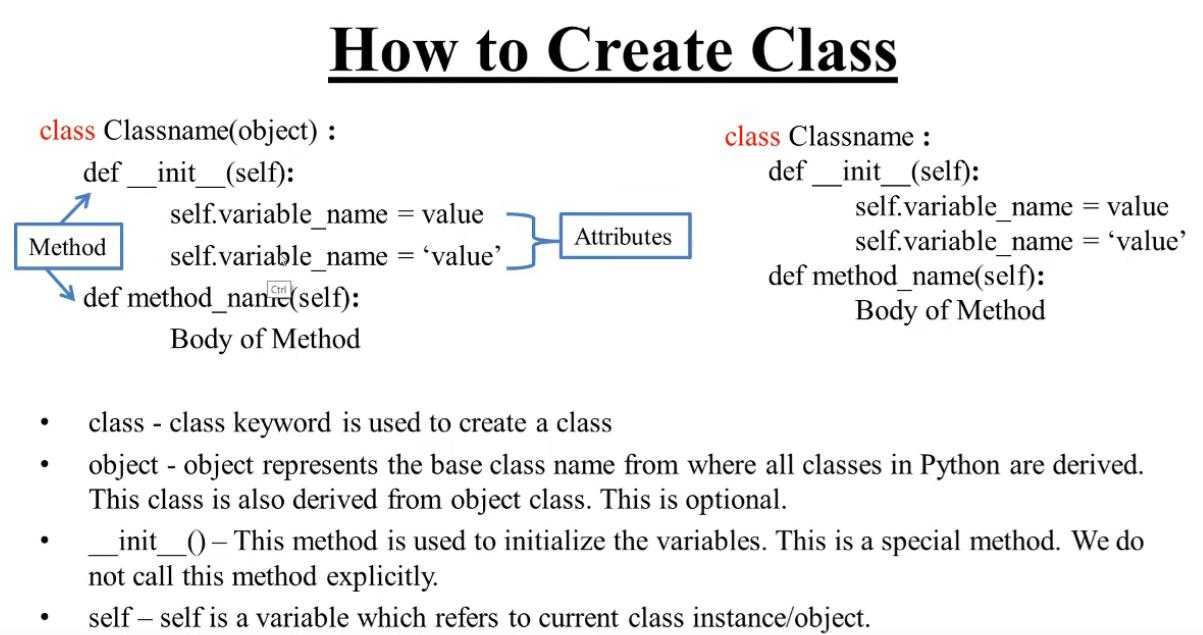
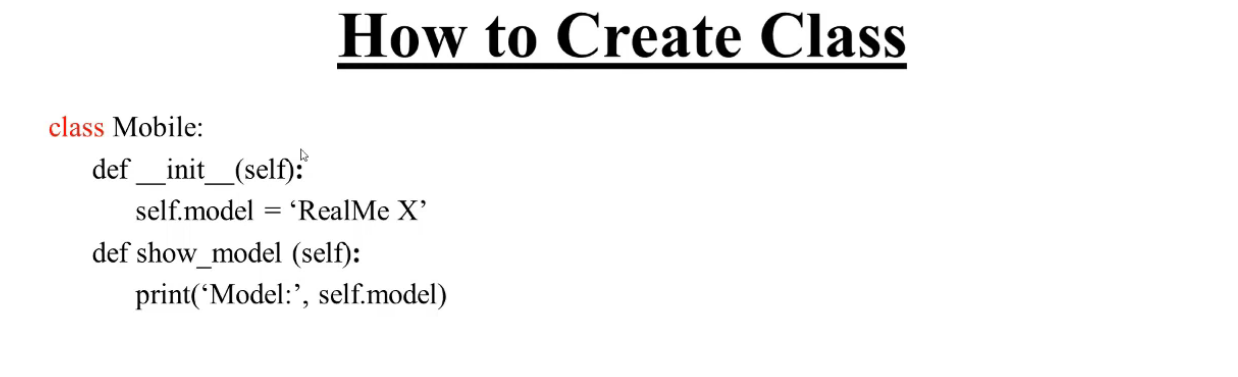
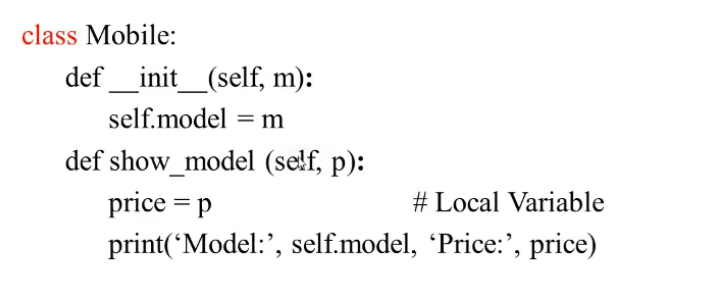
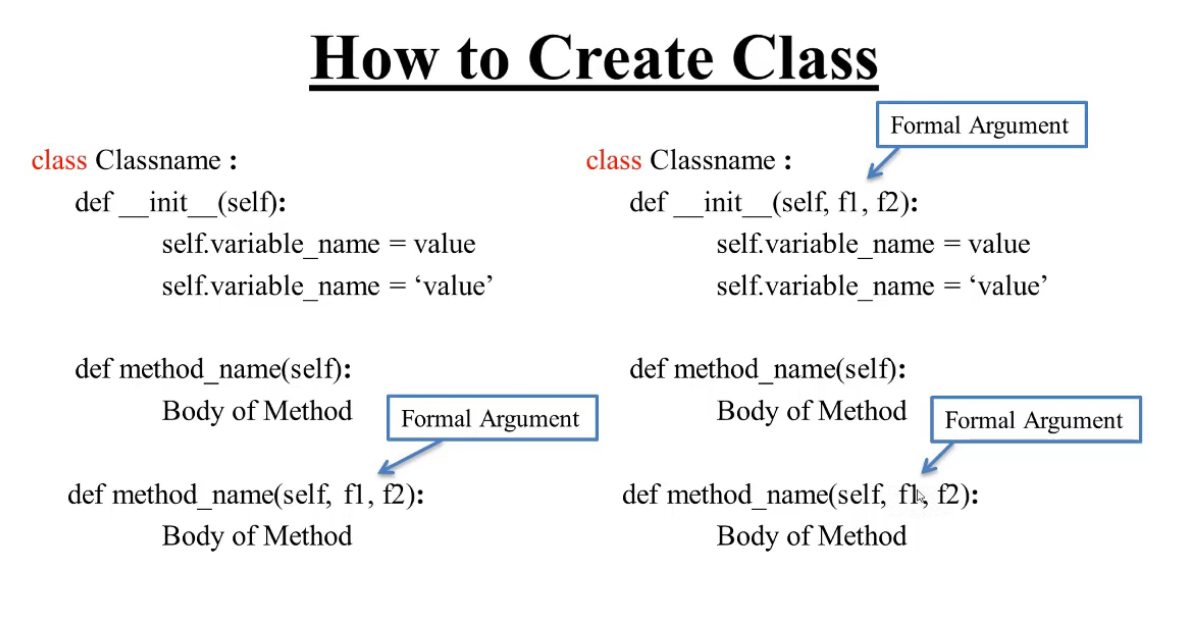
**Object Oriented Programnming**

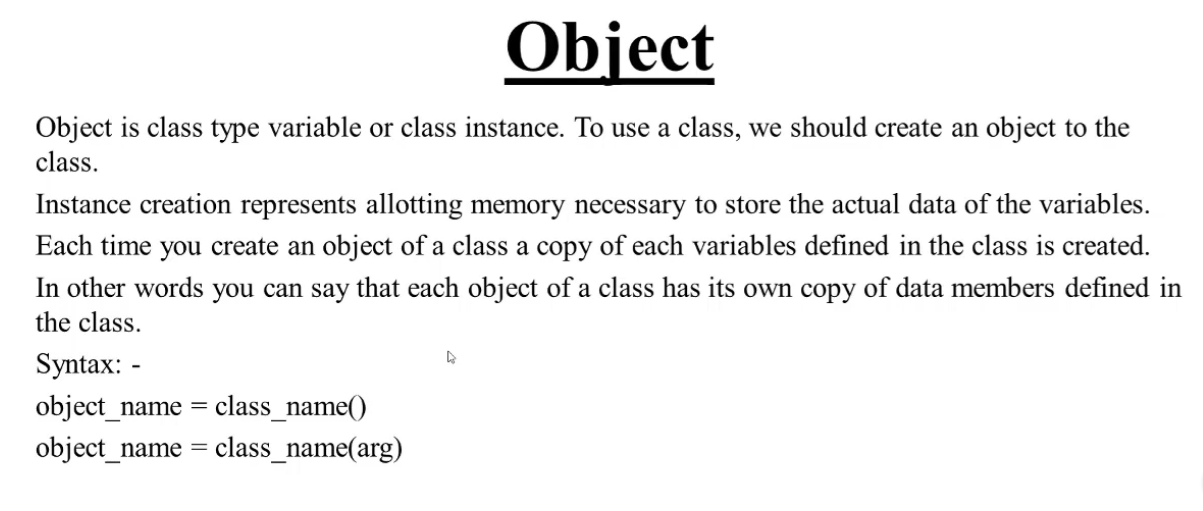
Object-oriented programming (OOP) is a programming language model organized around objects rather than "actions" and data rather than logic.

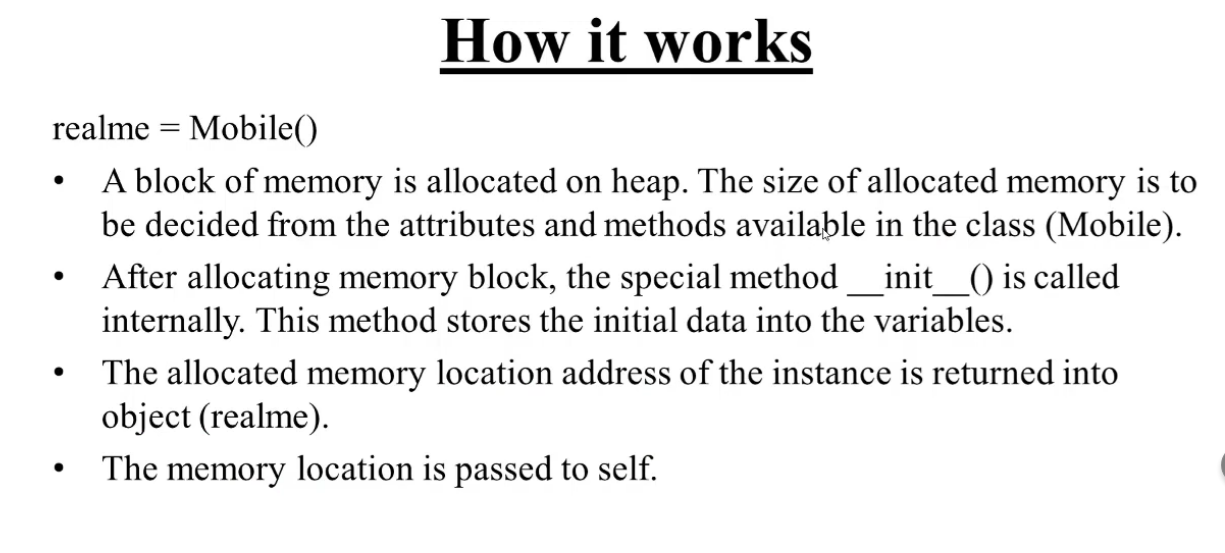
* Class
* A Python class is a group of attributes and methods.
* What is Attribute ?
* Attributes are represented by variable that contains data.
* What is Method?
* Method performs an action or task. It is similar to function.

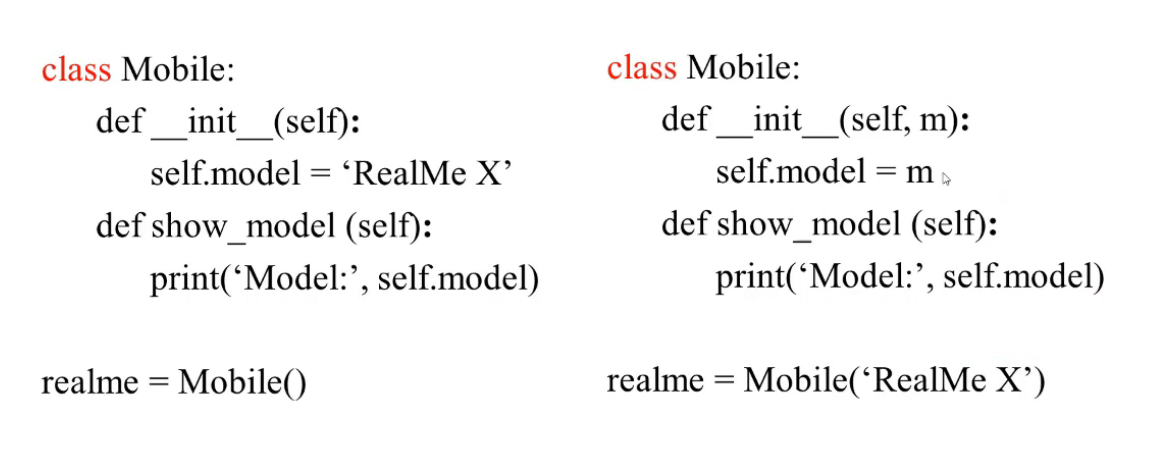


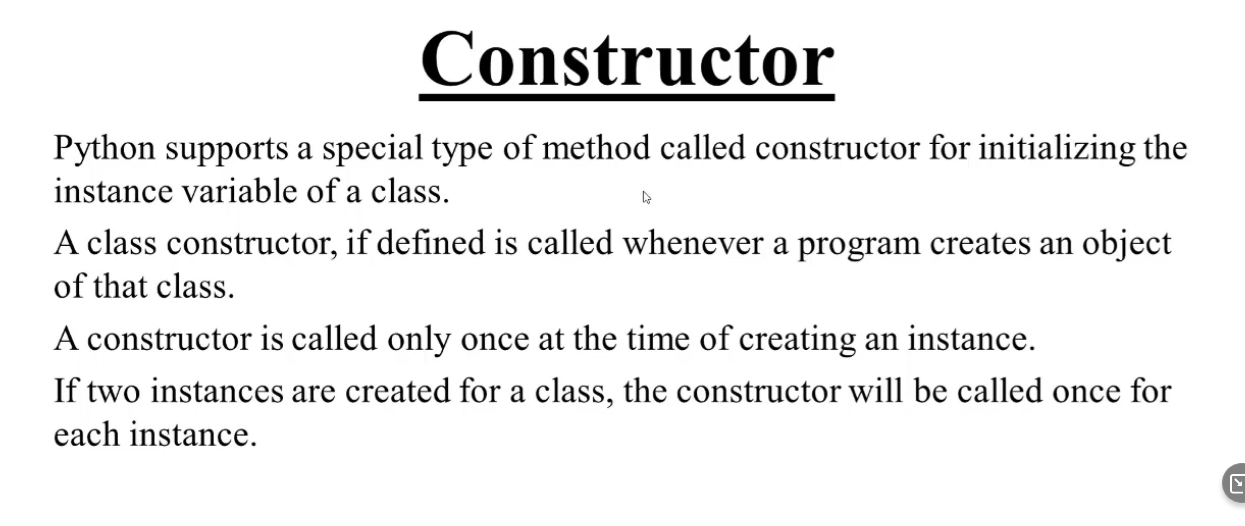
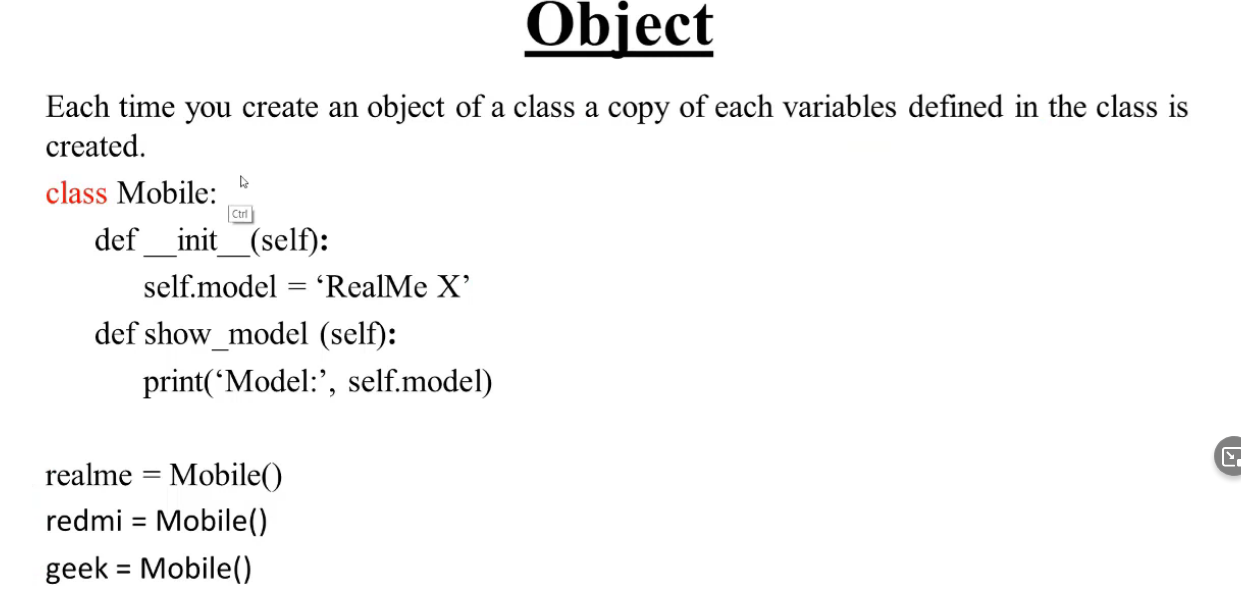
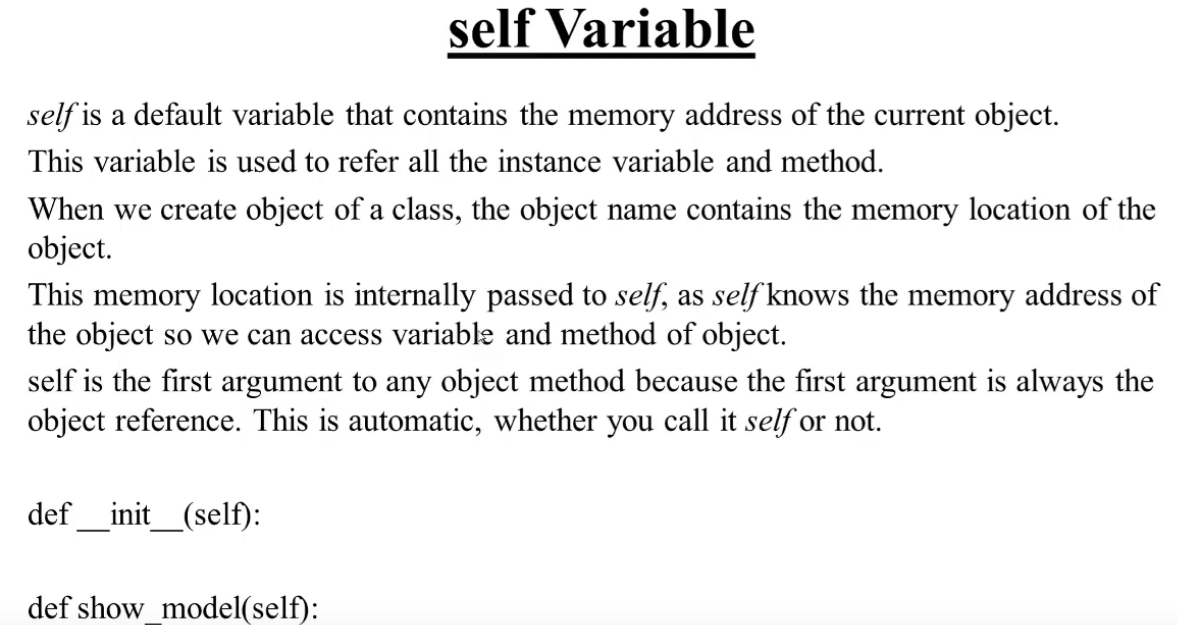












**Type of Variable**

* Instance Variable
* Class Variable/ Static Variable

