**1. What is a Class in Python, and How is it Used to Create Objects?**

A class is a blueprint or template for creating object. It defines a structure that includes **attributes** (variables) and **methods** (functions) to model real-world entities.

**How It is Used to Create Objects**

* A class is declared with the class keyword.
* Objects are created by class instantiation, which is a class being used as a template for the creation of several instances having identical properties and actions.
* There is separate data for each object while they inherit common behaviors outlined in the class.

2. What are Python Class Methods and Attributes?

* Attributes: Data-storage variables related to an object. They determine an object's state.
* Methods: Functions declared within a class that act upon objects. They specify the action of an object.
* Methods can be instance methods (operating on single objects), class methods (operating on the class object), or static methods (not depending upon the state of the class).