**Static**

In object-oriented programming (OOP), static methods and static variables are associated with the class itself rather than with individual instances of the class.

**Static methods :**

A static method is a method that belongs to the class and can be called directly on the class itself, without the need to create an object. It can access only other static members of the class and cannot access instance-specific variables or methods.

**Static variables :**

A static variable is a variable that is shared among all instances of the class. It is allocated once in memory and can be accessed and modified by any instance of the class. Changes to a static variable are reflected across all instances.

In summary, static methods and static variables provide class-level functionality and data that is not specific to individual objects.