**Sealed Class in C#**

**A sealed class is a class that prevents inheritance.**

**The features of a sealed class are as follows:**

**-A sealed class can be declared by preceding the class keyword with the sealed keyword.**

**-the sealed keyword prevents a class from being inherited by any other class.**

**-The sealed class cannot be a base class as it cannot be inherited by any other class. If a class tries to derive a sealed class, the C# compiler generates an error.**

**Purpose of Sealed Classes**

**-Consider a class named System Information that consists of critical methods that affect the working the operating system.**

**-You might not want any third party to inherit the class Systeminformation and override its methods ,thus, causing security and copyright issues.**

**-Here , you can declare the SystemInformation class as sealed to prevent any changes in its variables and methods.**