**Sealed Class in C#**

A class from which it is not possible to create/derive a new class is known as a sealed class.

In simple words, we can say that when we define the class using the sealed modifier, then it is known as a sealed class and a sealed class cannot be inherited by any other classes.

To make any class a sealed class we need to use the keyword sealed.

The keyword sealed tells the compiler that the class is sealed, and therefore, cannot be extended.

No class can be derived from a sealed class.

##### ****Sealed Methods in C#****

The method that is defined in a parent class, if that method cannot be overridden under a child class, we call it a sealed method.

That means by default, every method is a sealed method because overriding is not possible unless the method is not declared as virtual in the parent class.

If a method is declared as virtual in a class, any child class of it can have the right to override that method.