**Constructor**

In C#, a **constructor** is a special method that is automatically called when an object of a class is instantiated. It is used to initialize objects. Here's a detailed explanation of the various aspects of constructors in C#:

1. **Basic Concept of Constructor:**

A constructor is a method that has the same name as the class and no return type (not even void). It is used to initialize the state of an object at the time of its creation.

class Person

{

public string Name;

public int Age;

// Constructor

public Person(string name, int age)

{

Name = name;

Age = age;

}

}