**Assignment no 2.**

 public class TestStatic

    {

        public static int TestValue;

        public TestStatic()

        {

            if (TestValue == 0)

            {

                TestValue = 5;

            }

        }

        static TestStatic()

        {

            if (TestValue == 0)

            {

                TestValue = 10;

            }

        }

        public void Print()

        {

            if (TestValue == 5)

            {

                TestValue = 6;

            }

            Console.WriteLine("TestValue : " + TestValue);

        }

    }

 public void Main(string[] args)

        {

            TestStatic t = new TestStatic();

            t.Print();

        }

The static constructor of a class is called before any instance of the class is created. The static constructor called here initializes the TestValue variable first.

**Output: TestValue=10**