Introducing to C#

Hi,

C# is the first thing that most people think of nowadays when they think about programming. So what is C#?

- C#, developed by Microsoft on .NET framework, is seen as the most important competitor to Java.
- C# is a derivative of C, C++, Java, Visual Basic languages.
- C# is a fully object oriented programming (OOP) language.
- One of the important differences that distinguishes C# from Java is, "pointers" can be used in C#. Later, we will talk about the pointers.

Why we prefer C#?

- C# is easy to learn.
- We can get high efficiency.
- It is the most suitable programming language for ASP.NET.
- C# is a modern language that has adapted to the development of Internet Technologies.

What can we do in C#?

- Console based applications.
- Web Services
- Developing mobile applications and writing DLL's.
- Programs for Windows.