Course C# Part 1

Homework – Introduction to programming

**Task 10:**

JavaScript – It is a script language, which means that there is no need to compile. It runs everywhere that there is a browser.

PHP – Also a script language, but it has to be written together with the HTML code.

Java – Cross platform language. Very powerful, but it takes a long time to learn it. The program must be compiled before you run it.

C# - Modern .NET language, very powerful, easy to learn, it has a lot of possibilities and a lot of built in classes.

The main differences of C# and other languages is the syntax, the built in classes, the possibilities and the variable types.

**Task 11:**

C# is the language, while the .NET framework has the set of built in classes and namespaces for this language.