# C# Basics

# IDE Environment Introduction

In this article, we are going to talk about what the IDE is and how can we use VisualStudio to create a new project.

## Integrated Development Environment (IDE)

An IDE is an environment tool which helps us writing the code for our programs. For this complete tutorial, we are going to use VisualStudio 2017. To download it, visit: [VisualStudio Download Page](https://visualstudio.microsoft.com/downloads/?utm_medium=microsoft&utm_source=docs.microsoft.com&utm_campaign=button+cta&utm_content=download+vs2017). VisualStudio has a support for different programming languages, which makes it a very popular development tool.

After the installation, we can start a new project by clicking the File menu and choosing New => Project:



For this tutorial, we will use the console application project the most, so let's choose that option:



After we click on OK button, we are going to see our created project. The main file to work with is the Program.cs and very soon we are going to talk more about it:



## Conclusion

Now we know the basics and how to create a new project. Very soon we are going to use this knowledge in our applications.