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# Module 1 Introduction

## Lecture Visual Studio and XNA

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- How does coding work?
  - Type in source code
  - Compile/build source code into an executable
  - Run the executable
  - Debug!
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## In-Lecture Quiz

Visual C# 2010 Express is an IDE. IDE stands for

- A: Igloo Damaging Eskimo
  - B: Internet Service Provider
  - C: Integrated Development Environment
  - D: Any member of the Covenant
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- How does an IDE help?
  - We could type our source code into Notepad; compile, build, and run from a command window; and debug in some convoluted way
  - An IDE like Visual Studio lets us do everything within a single environment
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## In-Lecture Quiz

XNA stands for

- A: Xenophobic Nuclear Aardvark
  - B: XNA's Not Acronymed
  - C: eXtreme N00bious Action
  - D: Annual Percentage Rate
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- XNA
  - Building games for Windows
  - MonoGame
  - Lots of other platforms also (Android, iOS, etc.)
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## In-Lecture Quiz

If you get an error trying to install software, you should

- A: Google the error message
  - B: Check the FAQ at the site you downloaded from
  - C: Post to a forum at the site you downloaded from
  - D: Contact the company for help
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