

# .Net Framework Interview Questions and Answers Pdf

Question: 1

## What is the .NET Framework?

The .NET Framework is an environment for building, deploying, and running Web Services and other applications. It consists of three main parts: the Common Language Runtime, the Framework classes, and ASP.NET.

Question: 2

## What's typical about a Windows process in regards to memory allocation?

- Each process is allocated its own block of available RAM space, no process can access another process' code or data.
- If the process crashes, it dies alone without taking the entire OS or a bunch of other applications down.

Question: 3

## What debugging tools come with the .NET SDK?

**CorDBG** – command-line debugger. To use CorDbg, you must compile the original C# file using the /debug switch.

**DbgCLR** – graphic debugger. Visual Studio .NET uses the DbgCLR.

Question: 4

## What's the difference between authentication and authorization?

Authentication happens first. You verify user's identity based on credentials. Authorization is making sure the user only gets access to the resources he has credentials for.

Question: 5

# What are valid signatures for the Main function?

Public static int Main ()

Public static void Main (string [] args)

Public static int Main (string [] args)