**What is breakpoint and how to apply it?**

A **breakpoint** is a debugging tool that allows you to pause the execution of your code at a specific point so you can inspect the state of your application. When a breakpoint is hit, the debugger suspends execution, allowing you to examine variables, evaluate expressions, and control the flow of execution. While it’s applying can see in the code.

**What is a stack trace and how to apply it in debugging?**

A **stack trace** is a snapshot of the call stack at a particular moment during the execution of a program, typically when an error or exception occurs. It provides a detailed view of the sequence of method or function calls that led to the error, including the file names and line numbers where each call was made and its applying includes in to the code.