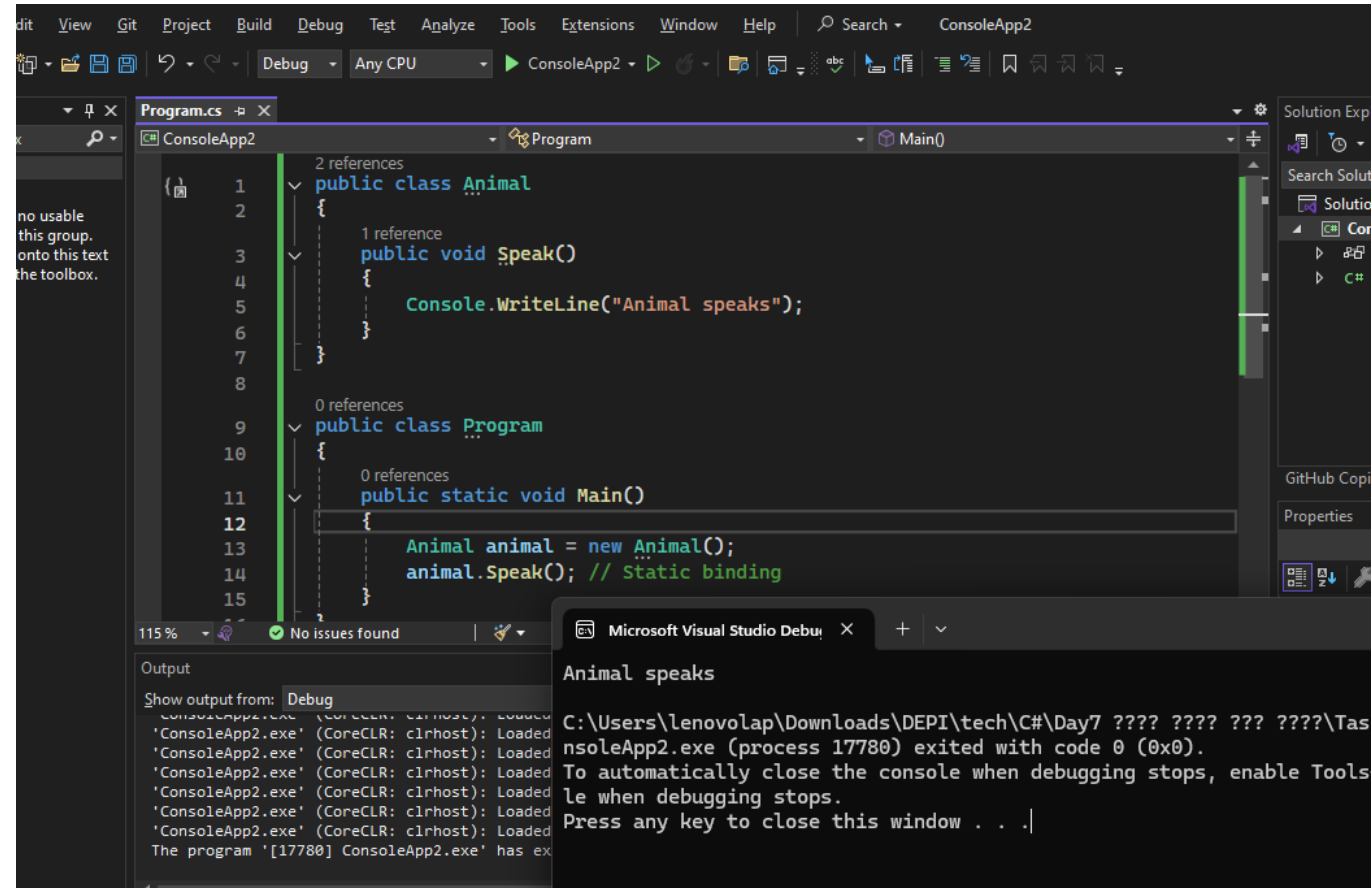


Static Binding:

Definition: Method calls are resolved at compile time.

Usage: Typically used with methods that are not overridden, such as static methods, private methods, and final methods.

Example: In C#, calling a method on a class instance where the method is not overridden.



Dynamic Binding:

Definition: Method calls are resolved at runtime.

Usage: Typically used with overridden methods in inheritance hierarchies.

Example: In C#, calling an overridden method on a class instance.

