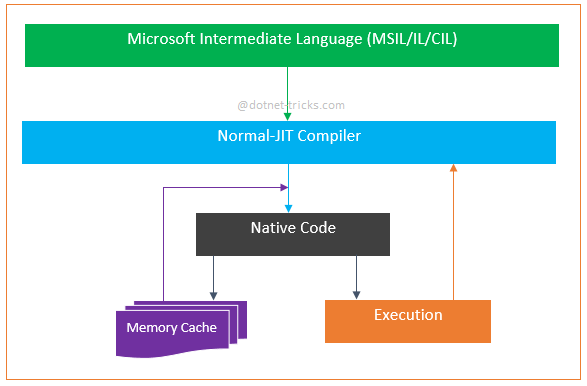
**1) What are the different Types of JIT Complier?**

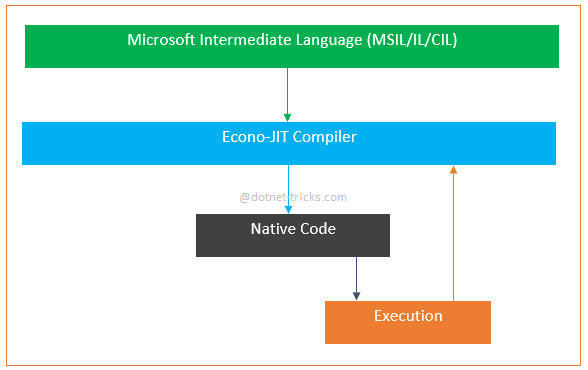
1. Normal JIT

This complies only those methods that are called at runtime. These methods are compiled only first time when they are called, and then they are stored in memory cache. This memory cache is commonly called as JITTED. When the same methods are called again, the complied code from cache is used for execution.



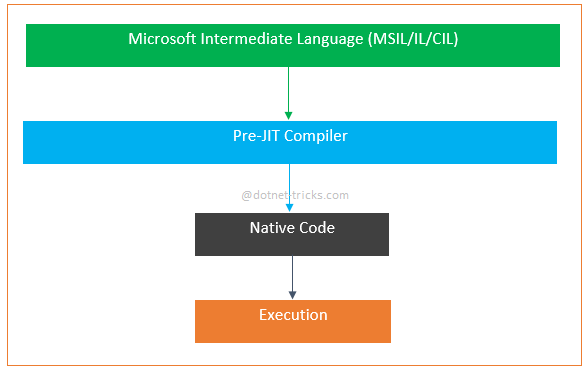
1. Econo JIT

This complies only those **methods that are called at runtime and removes them from memory after execution**.



1. Pre JIT

This **complies entire MSIL code into native code in a single compilation cycle**. This is done at the time of deployment of the application.



**2) What do code contracts do?**

Code contracts provide a way to specify preconditions, postconditions, and object invariants in your code. Preconditions are requirements that must be met when entering a method or property. Postconditions describe expectations at the time the method or property code exits.