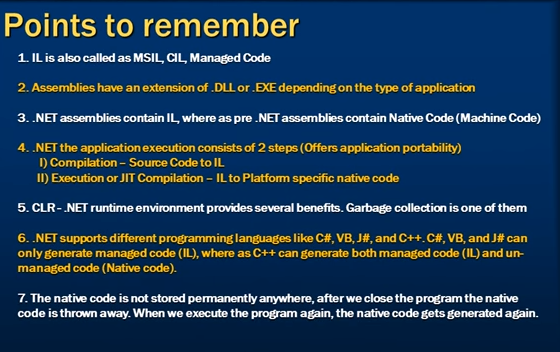
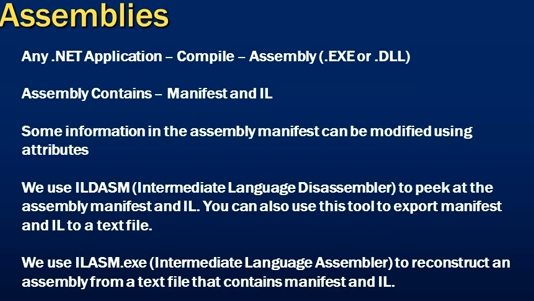


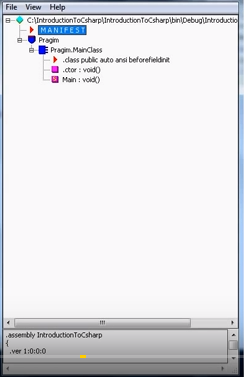
**CLR Advantage** 🡪Application portability 🡪Garbage Collector

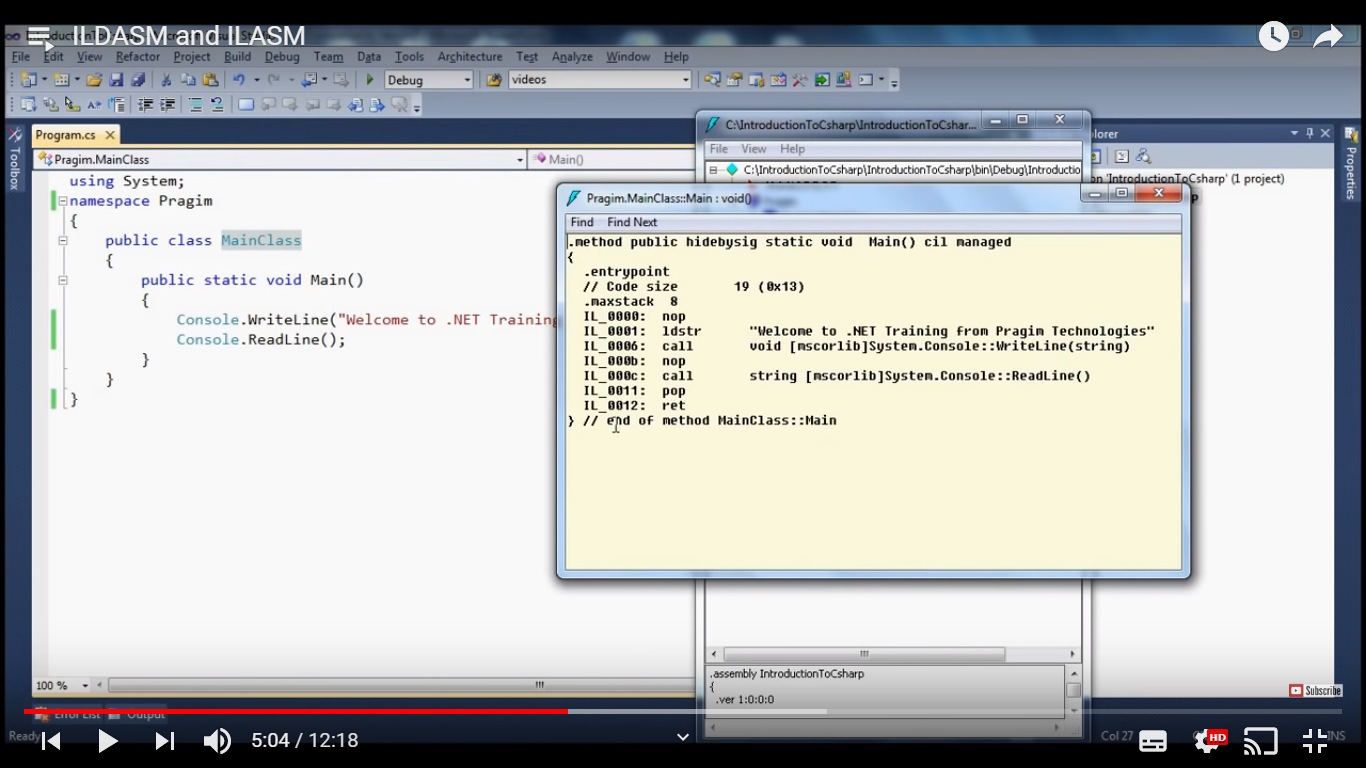
**Managed Code** 🡪CLR is managing the MSIL, CIL

**Unmanaged Code** 🡪(Machine code) NO environment is managing your code in case of non-dot net application

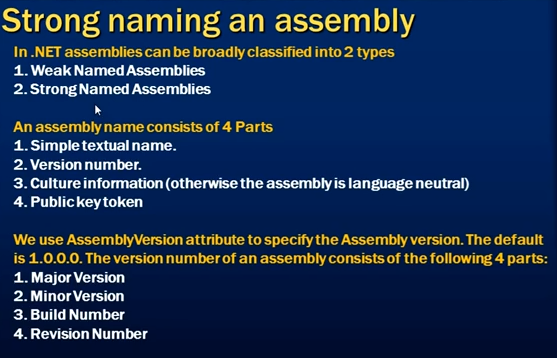


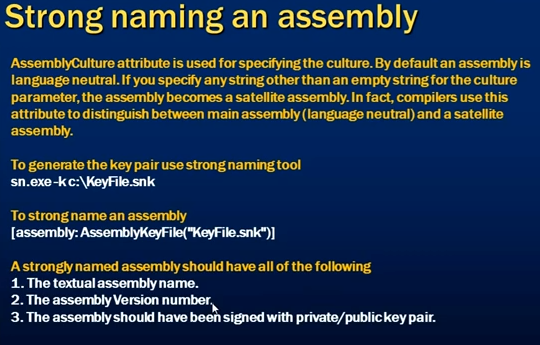


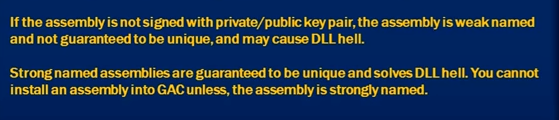


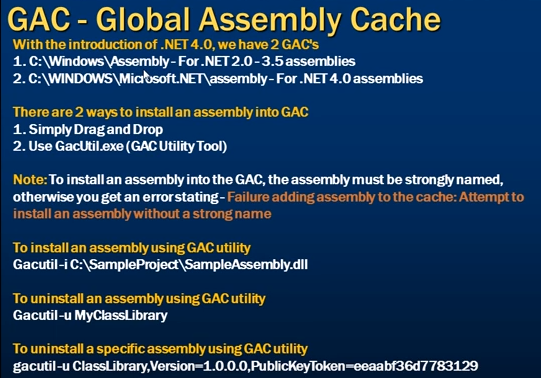


Manifest File Contains information about the assembly as assembly name, Version, Reference to other assembly (name and version)

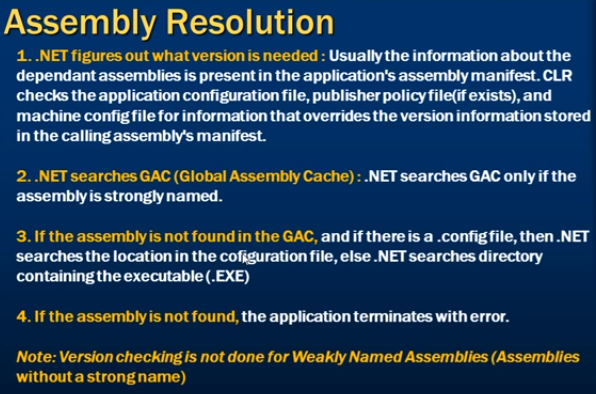


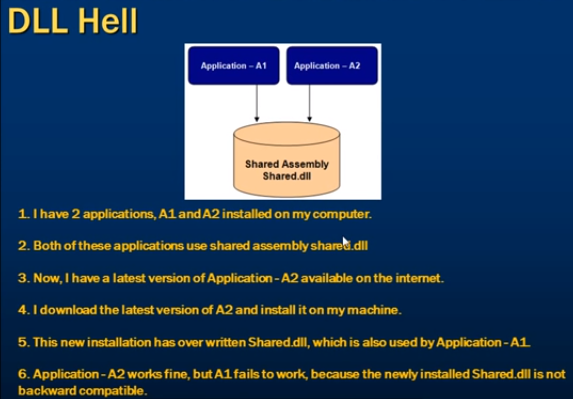




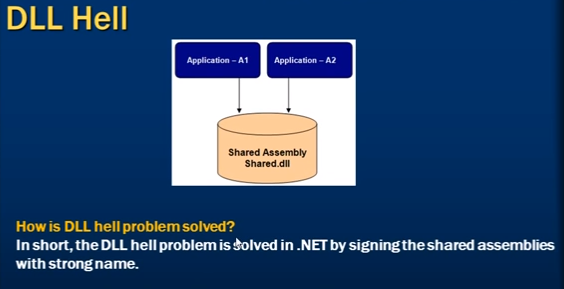


**Side by side Execution**









**Side by side execution solves the problem.**