* Why .Net
* Software Development kit : .NET Frame-
                                    _ work

    :- Pre-compiled library files
            with .dll extension.

    :- Common language specification (CLS)

    :- Common Type System (CTS)

    :- MSIL : microsoft Intermediate language

    :- JTT

    :- GC Algorithm.
    :- Common language RunTime (CLS)
    MSCORLib.dll | System.Private. Core CLR.dll

:- CSC / VBC   vrs   Roslyn compiler

:- Normal JIT   vrs   RyuJIT

:- either .exe/.dll   vrs   both .exe and .dll

:- Solution → .sln : group of projects

    cs projects → .csproj

         ↳ group of .cs files

:- GAC

1. Basics of .NET Core : Datatype

- OOP :- 2 days.
- Design Patterns and SOLID Principles
- Events and Delegates
- Collections and Generic and Generic collection
- File IO and Serialization
- Reflection
- CSharp features :- 10 ≡
- LINQ