



FRAMEWORKS

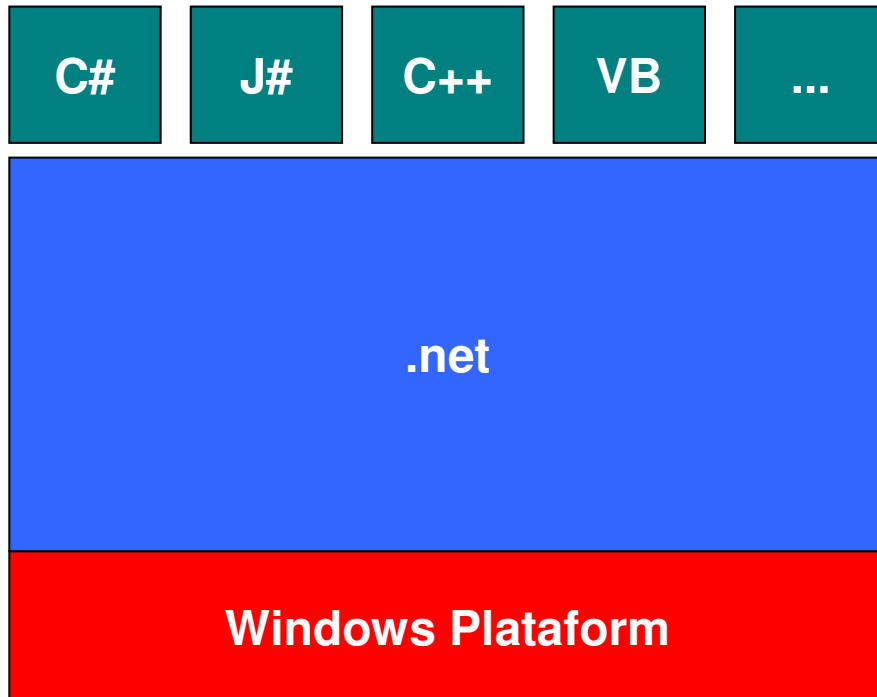
SISTEMAS DE INFORMAÇÃO

DR. EDNALDO B. PIZZOLATO

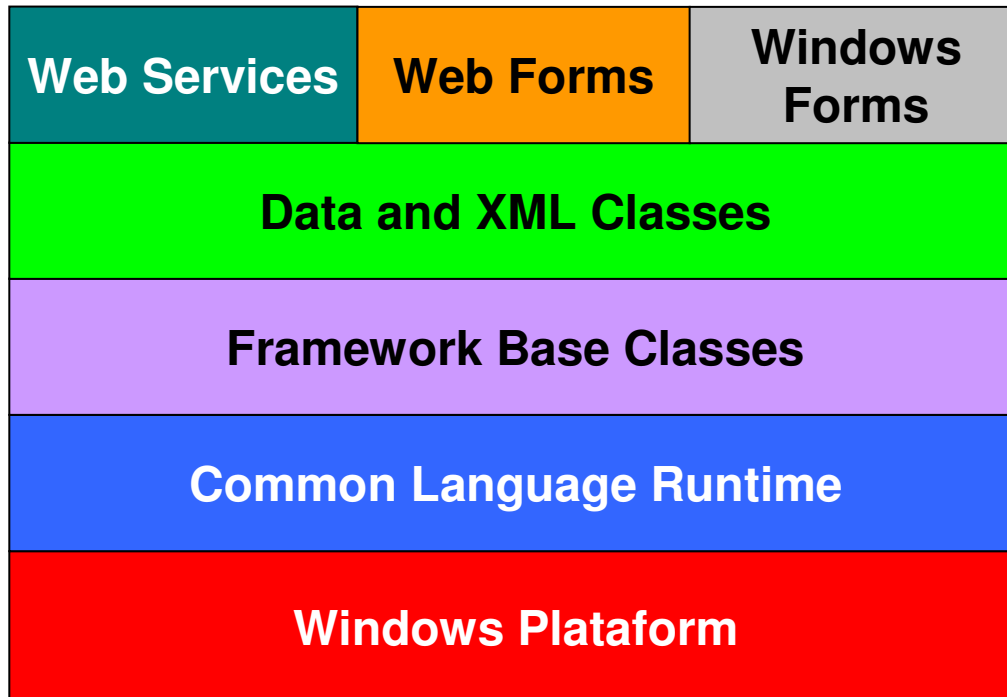
Dois frameworks:

- .net
- Java Runtime Environment
 - ◆ Java Virtual Machine (JVM)

.net



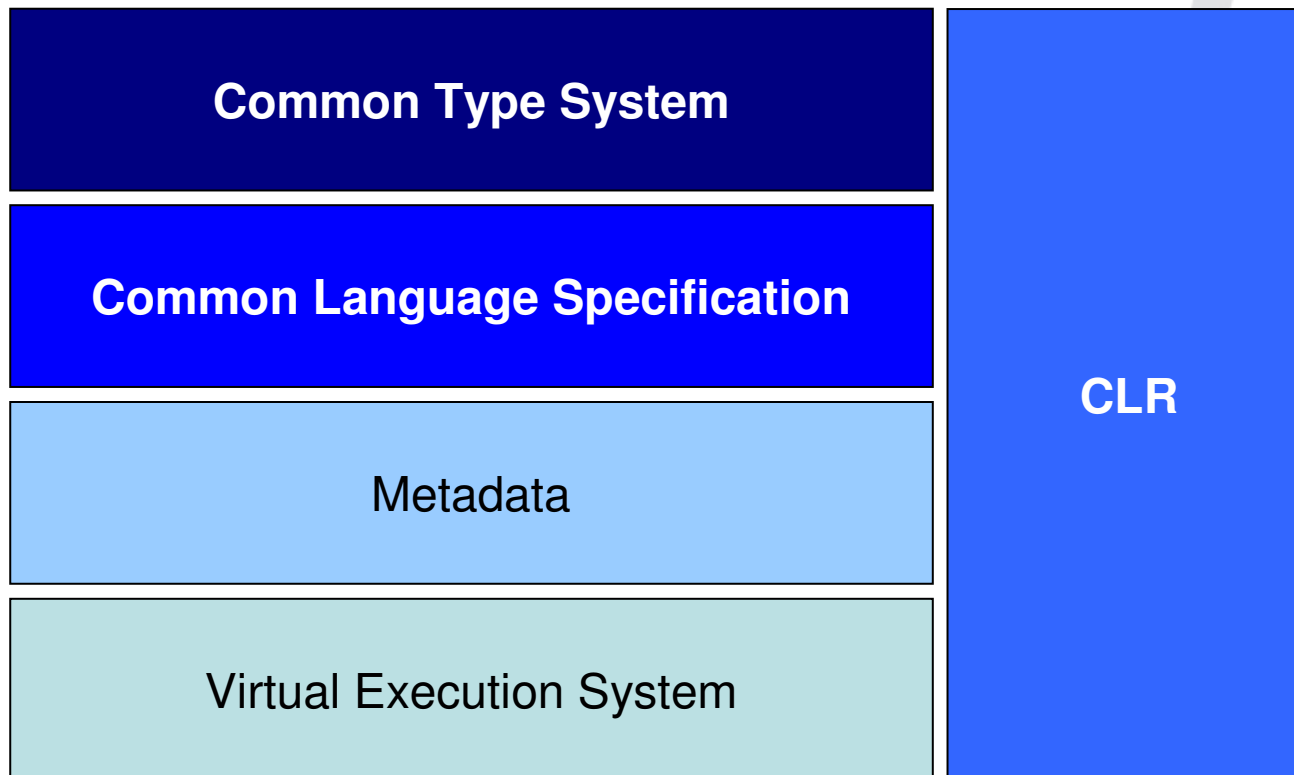
.net



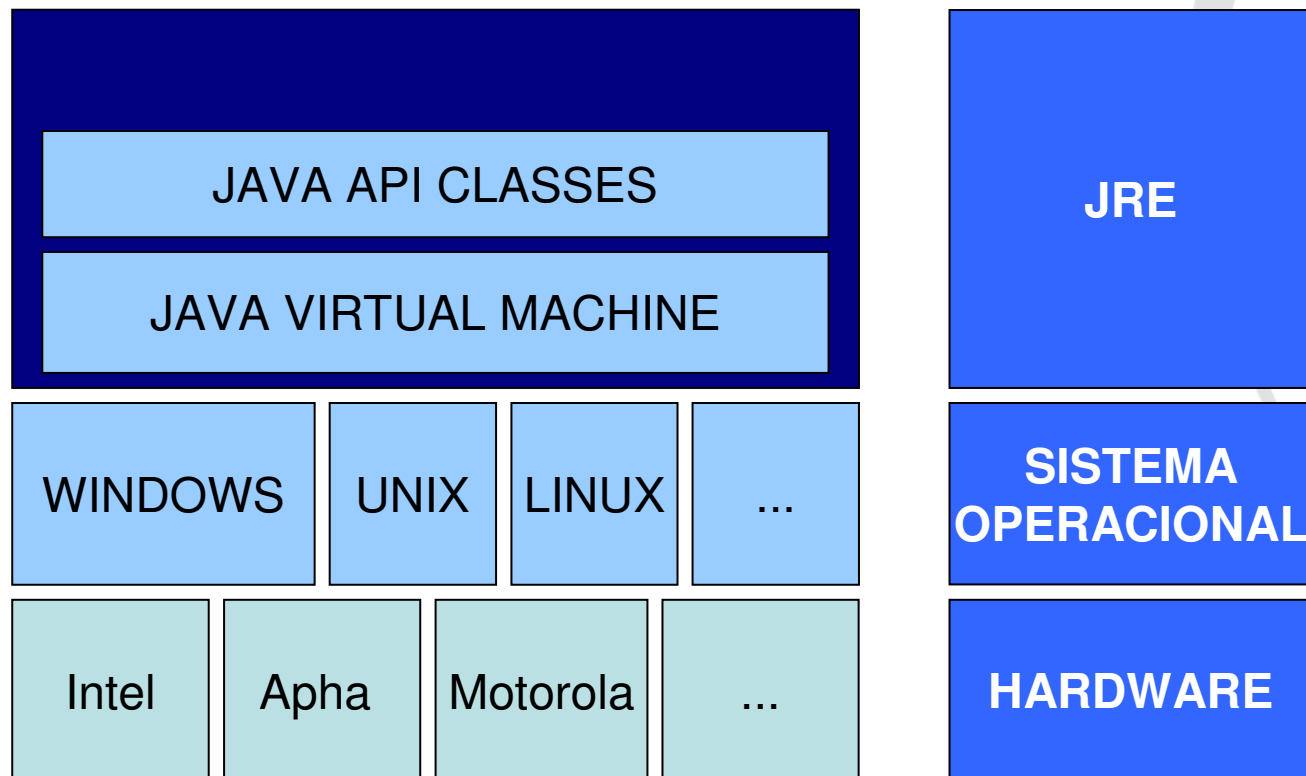
IO, threading, ...

Debug, exception,
Type checking, JIT
compilers

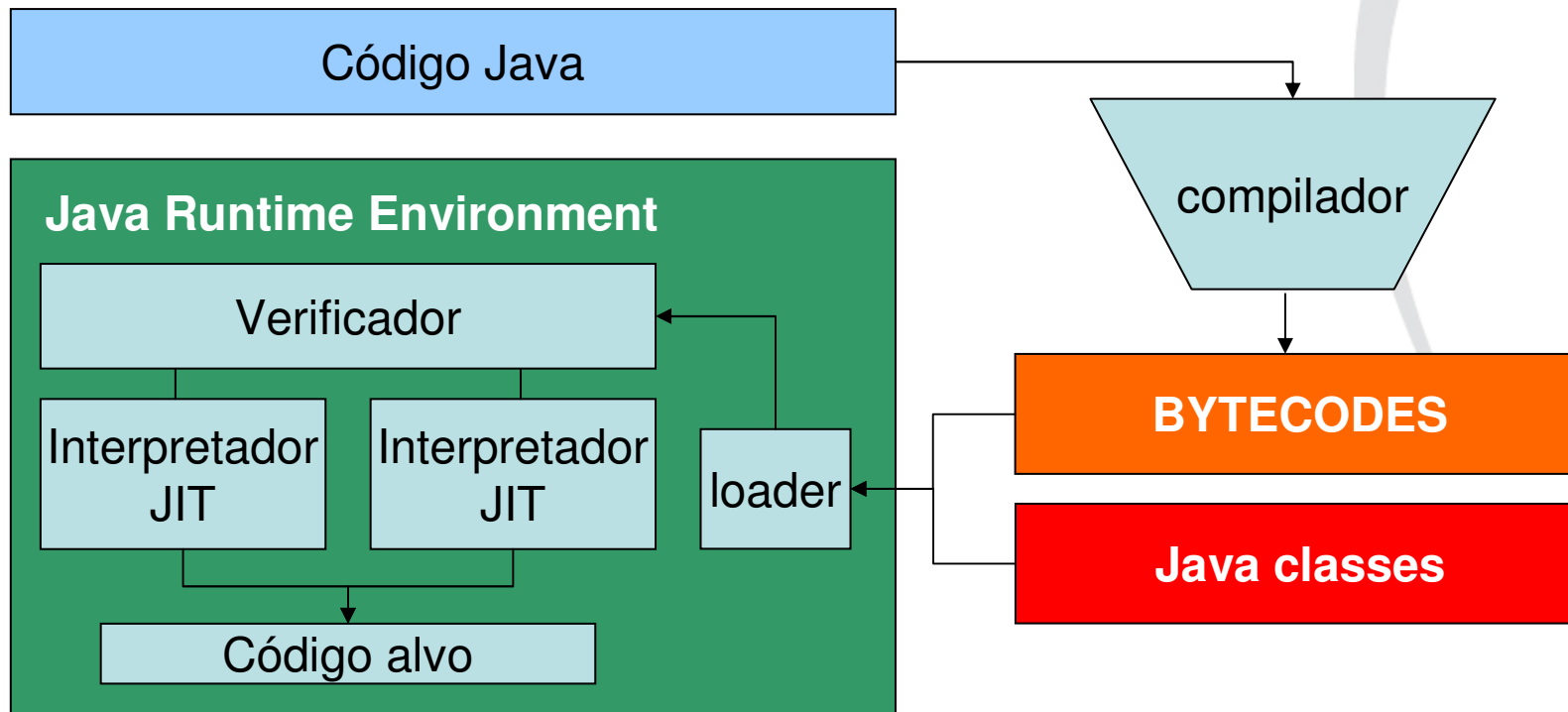
.net



Java Runtime Environment



Plataforma Java



Conclusões:

- JRE (com JVM) permite execução em qualquer plataforma (somente linguagem java)
- .net permite executar qualquer linguagem .net em um único ambiente (windows).