

FRAMEWORKS

SISTEMAS DE INFORMAÇÃO

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Dois frameworks:

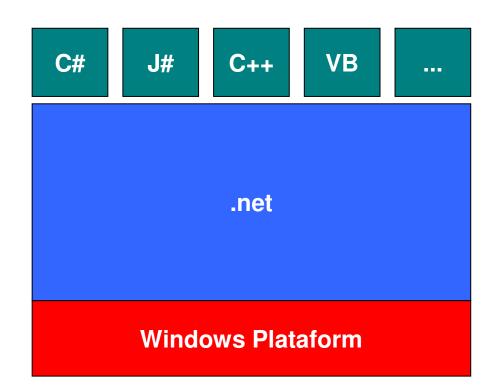
.net

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





.net







.net

Web Services

Web Forms

Windows Forms

Data and XML Classes

Framework Base Classes

Common Language Runtime

Windows Plataform

IO, threading, ...

Debug, exception, Type checking, JIT compilers





.net

Common Type System

Common Language Specification

Metadata

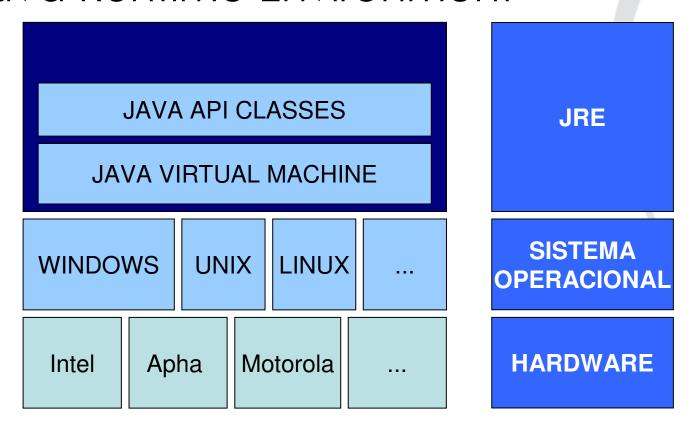
Virtual Execution System

CLR





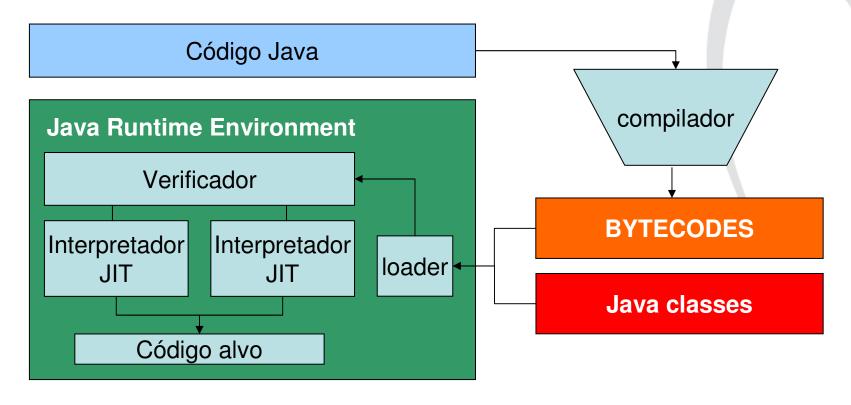
Java Runtime Environment







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).

