

JJ is a programming language designed for beginners, but easily extendable to professionals.



JJ does **CONVERT** simply into Java (Line-by-Line)

If condition **then**

BeforePart

Else

After Part

EndIf

if (condition) **{**

BeforePart **;**

} else {

After Part **;**

} // EndIf

JJ has no semicolons
and no curly braces

All lines in Java end with a
semicolon or a curly brace



JJ has only **ONE** loop construct
(proven better than all others)

Repeat

BeforePart

ExitOn condition

After Part

EndRepeat



From this one can be constructed
many loops: While, Until and For

JJ has **END** pairs (bracket X and EndX)

If and EndIf

Class and EndClass

Repeat and EndRepeat

Routine and EndRoutine

Function and EndFunction

Constructor and EndConstructor

JJ does not need curly braces (as in C and C++)
and does not need BEGIN-END pairs as in Pascal



JJ does **NOT** have some things

JJ has **no** 2D arrays
they can be created as classes

JJ has **no** inheritance
that is left for Java later

JJ has **no** "dangling else"
nobody needs that!

JJ has **no** semicolons, no curlies
no misuse if they don't exist

JJ is not a replacement for Java,
it is a stepping stone for learning Java easily