



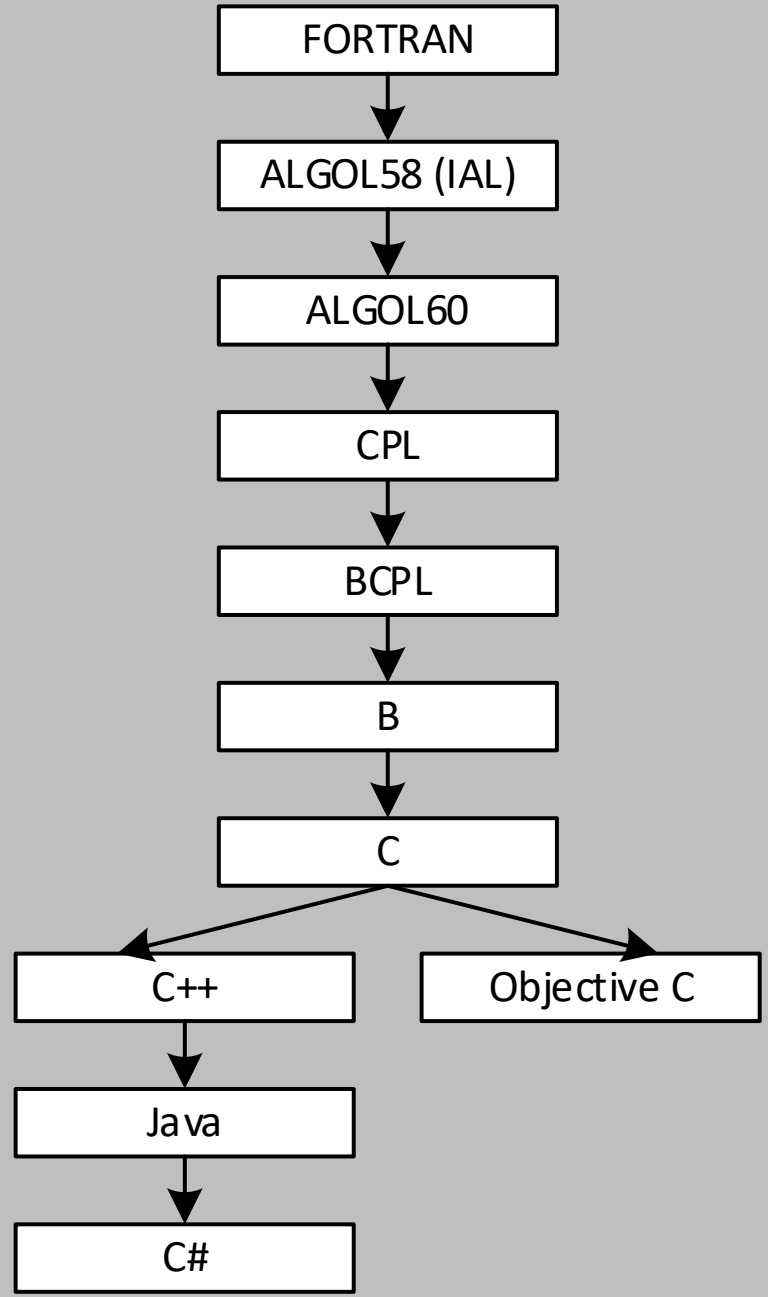
PROGRAMMING

Languages and Programs



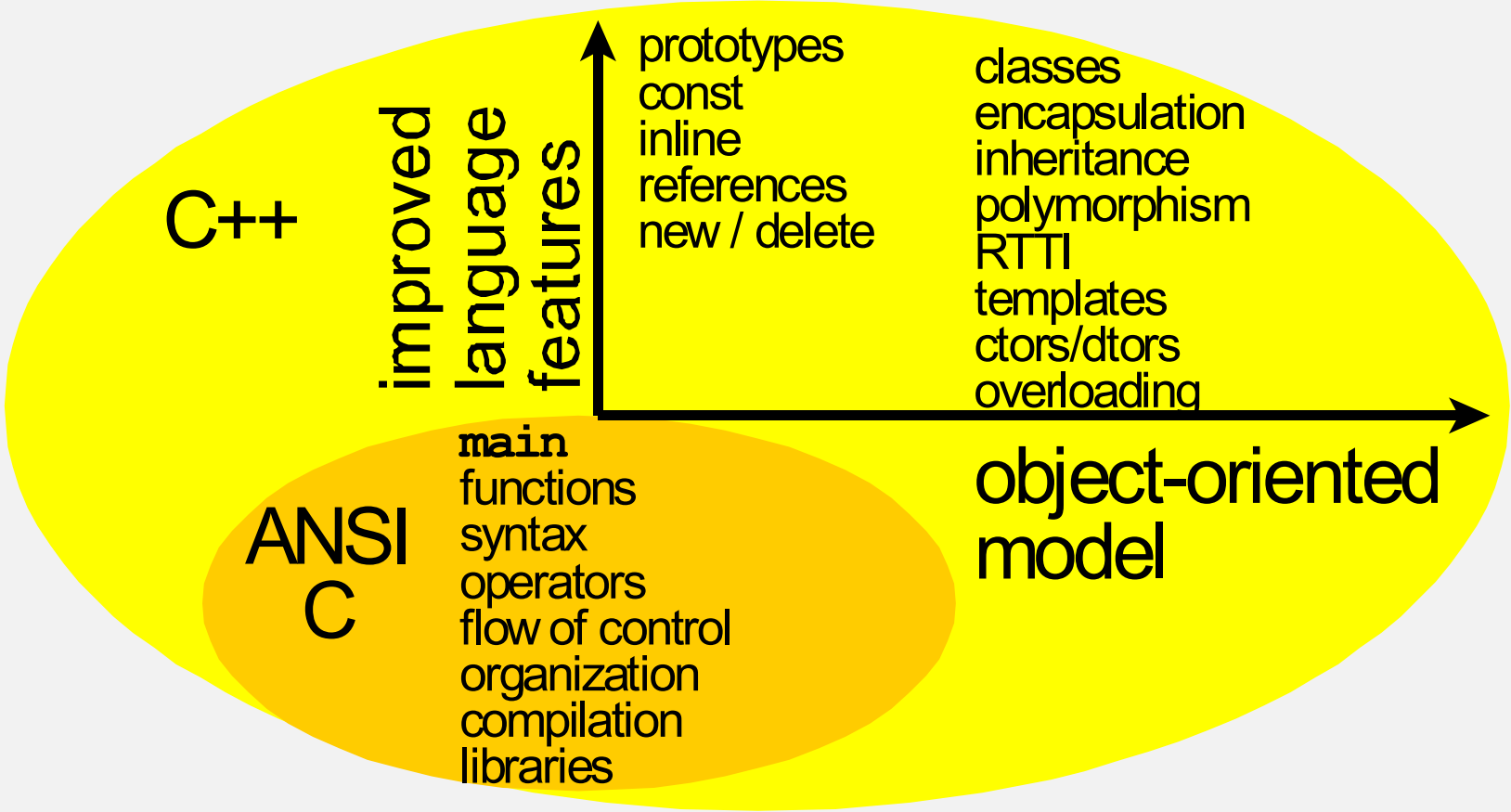
C++ FAMILY TREE

C++ is derived from C
Java is derived from C++
C# is derived from Java





ANSI C AND C++





HIGH-LEVEL VS. LOW-LEVEL

High-level languages are close to the problem and system independent

Low-level languages are close to the system so their instructions reflect the system capabilities and not the problem solution

