JAVA VERSION FROM BEGNING TO TILL DATE :

Java Versions

└── Java 1.0 (January 1996)

├── Basic core libraries

├── AWT

├── Applets

└── Basic Java language features

└── Java 1.1 (February 1997)

├── Inner classes

├── JavaBeans

├── RMI

├── JDBC

└── Reflection

└── Java 2 (JDK 1.2, December 1998)

├── Swing

├── Collections Framework

├── JIT Compiler

└── Java Plug-in

└── Java 2 (JDK 1.3, December 1999)

├── HotSpot JVM

├── Java Sound API

└── RMI-IIOP

└── Java 2 (JDK 1.4, February 2002)

├── Assertions

├── XML Processing (JAXP)

├── Logging API

├── Regular Expressions (java.util.regex)

└── NIO (New I/O API)

└── Java 5.0 (JDK 1.5, September 2004)

├── Generics

├── Annotations

├── Enums

├── Autoboxing/Unboxing

├── Enhanced for loop

└── Varargs

└── Java 6 (December 2006)

├── Scripting API (JSR 223)

├── Improvements to Web Services

├── JAXB 2.0

├── JDBC 4.0

└── Compiler API

└── Java 7 (July 2011)

├── Project Coin (small language changes)

│ ├── try-with-resources

│ ├── diamond operator

│ └── etc.

├── Fork/Join Framework

├── NIO.2 (Enhanced I/O)

├── String in switch

└── JVM Support for Dynamic Languages (invokedynamic)

└── Java 8 (March 2014)

├── Lambda Expressions

├── Stream API

├── Date and Time API (java.time)

├── Default Methods in interfaces

└── Nashorn JavaScript Engine

└── Java 9 (September 2017)

├── Module System (Project Jigsaw)

├── JShell (REPL)

├── HTTP/2 Client

└── Compact Strings

└── Java 10 (March 2018)

├── Local-Variable Type Inference (var)

└── Garbage Collector Improvements

└── Java 11 (September 2018) - LTS

├── New String Methods

├── HTTP Client

├── Nest-Based Access Control

└── Removed Java EE and CORBA modules

└── Java 12 (March 2019)

├── Switch Expressions (Preview)

├── JVM Constants API

└── Microbenchmark Suite (JMH)

└── Java 13 (September 2019)

├── Text Blocks (Preview)

└── Reimplementation of the Legacy Socket API

└── Java 14 (March 2020)

├── Switch Expressions (Finalized)

├── Records (Preview)

└── Pattern Matching for instanceof

└── Java 15 (September 2020)

├── Text Blocks (Finalized)

├── Sealed Classes (Preview)

└── Hidden Classes

└── Java 16 (March 2021)

├── Records (Finalized)

├── Pattern Matching for instanceof (Finalized)

└── Vector API (Incubator)

└── Java 17 (September 2021) - LTS

├── Sealed Classes (Finalized)

├── Foreign Function & Memory API (Incubator)

└── Enhanced Pseudo-Random Number Generators

└── Java 18 (March 2022)

├── Simple Web Server

└── UTF-8 by Default

└── Java 19 (September 2022)

├── Virtual Threads (Preview)

├── Pattern Matching for switch (Preview)

└── Foreign Function & Memory API (Enhanced Incubator)

└── Java 20 (March 2023)

├── Scoped Values (Incubator)

├── Structured Concurrency (Incubator)

├── Record Patterns (Further enhancement)

└── Foreign Function & Memory API (Continued enhancements)

└── Java 21 (September 2023) - LTS

├── Virtual Threads (Further development)

├── Sequenced Collections

└── String Templates (Preview)S