

to

C Language → 1960 → Dennis Ritchie.

Java Language → 1995 → James Goslin → Sun Microsystems

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1990's → Green Team Talk.

↓

5 years

OAK

1995 → Java → JDK 1.0.

1995

→ 2010

→ 2014

→ 2023

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Sun

Oracle

JDK 1.8

JDK 23

MicroSystem

OR
Java 8

JDK 1.0

- (i) First owner of Java is Sun microsystem.
- (ii) Author or Creator of Java is James Goslin.
- (iii) First version of Java 1.0.
- (iv) Stable or Standard version is JDK 1.8 or JDK 8
- (v) Latest version of Java is JDK 2023
- (vi) Current owner is Oracle.

Platform: →

It is combination of hardware & software components, on which an application can run.

Software are classified into 2 types: →

- ① Platform Dependent Softwares.
- ② Platform Independent Softwares.

① Platform Dependent:

A software designed using a specific configuration platform & if a software can only run on same configuration platform but not on any other platform then such software is known as platform dependent software.

Eg: Softwares made using C & C++.

② Platform Independent:

A software designed using a specific configuration platform & if a software can run on any other platform then such a software is known as platform independent software.

Eg: Java, C++, Python, JavaScript.