1. Increased Adoption of Java 17
2. VS Code Adoption
3. Spring framework
4. Spring boot
5. Decreased Adoption of Non-LTS Java Versions
6. Remote Access Solutions

Where Java is used

1. Enterprise Application

* SaaS Products
* CRM
* ERP
* Content Management Systems

1. Scientific Solutions

* Matlab
* NASA prefers Java to develop their industry vertical apps

1. Financial Technology Application
2. Big Data Solutions
3. Machine Learning

Advantage of Java

* Easy to write and execute
* Platform agnostic
* Secure language
* Reactive development
* Serverless architecture
* Perfect fit for IoT infrastructure

Disadvantage of Java

* Rate of performance is slower than other
* Java has long codes which are hard to comprehend