



# Java Assignment-1

## Features of Java

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# Features of Java

- Simple
- Object-oriented
- Distributed
- Robust
- Secure
- System independence
- Portability
- Interpreted
- High Performance
- Multithreaded
- Dynamic



## SIMPLE:

- Java is Easy to write and more readable and eye catching.
- Java has a concise, cohesive set of features that makes it easy to learn and use
- Most of the concepts are drew from C++ thus making Java learning simpler

# Java is Object-oriented

- *Java programming is object – oriented programming language.*
- *C++ java provides most of the object oriented features.*
- *Java is pure OPP. Language.*



# Java is Secure

- Java program cannot harm other system thus making it secure.
- Java provides a secure means of creating Internet applications.
- Java provides secure way to access web applications.



# Conclusion:

Objects are created with every Java program it is an object oriented programming language, the garbage collector frees the memory from objects which are not required or which will not be required. In order to check whether an object is required or not its recent references are checked.