Free Coding Notes

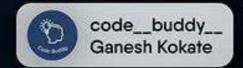


Java Interview Questions

Part 1







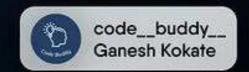




What is Java?

Java is a popular object-oriented programming language. It is defined as a complete collection of objects. By using Java, we can develop lots of applications such as gaming, mobile apps, and websites.





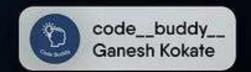




2 Explain in brief the history of Java?

In the year 1991, a small group of engineers called 'Green Team' led by James Gosling, worked a lot and introduced a new programming language called "Java". This language is created in such a way that it is going to revolutionize the world.





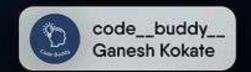




What is the reason why Java came into existence?

Java is the first programming language that is used to write code on a virtual machine, so that is the reason why it is called JVM (Java Virtual Machine). This JVM is a new concept that is introduced in Java. It also provides a new feature called code reusability which is not possible in C.







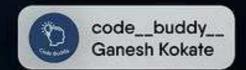


What are the prominent features of Java



- Dynamic
- Simple
- Object-oriented
- Secure
- Platform Independent
- Portable
- Multithreaded
- High-Performance
- Robust









Which class is a superclass of all classes?

Java.lang.The object is the root class for all the java classes and we don't need to extend it. Every other java classes fall back under the object. All the different non-primitive types including arrays are inherited directly or indirectly from this class.



