Some Java Common Question 1

Java:

Q.why java is object oriented programing langauge?

Q.Why java is not pure object oriented language?

Q.Why Java is platform independent language?

Q.Difference between jdk and jvm?

Q.What java version are you using?

Q.What class? give an real life example?

Q.How many class can have in one source file?How many can be public?

Q.What modifier can take a class?

Q.What happen if u create a class as final?

Q.what is the difference between inner class and nested class?

Q.Is inner class can take protected and private?

Q.In order to create a class is there a constructor must need to create or not?

Q.Difference between class variable and instance variable?

Q.What is default value for int, String and boolean?

Q.Is that possible to declare a static variable inside method?

Q.If you declare a final variable is there any way u can assign value?

Q.How to declare constant variable?

Q.How to get private variable in another class?

Q.What is trasient variable?

Q.what is volatile variable?

Q.How many primitive data type?What are they?

Q.What is wrapper class?

Q.Is that possible main method could overloaded and overriden? if yes why?

Q.Why main method is void static and public?

Q.What is args in main nethod?

Q.What is System.out.print in java?

Q.What is static in java and explain?

Q. difference between default and private modifier?

Q.What is immutable class? How to create customized immutable class?

Q.Is static method can be overload and override? If not why?

Q.Why static method can not take non static variable or method?

Q.Difference between method overload and override?

Q.What is the base class of Java?

Q.Why java can not inherit more than one class?

Q.What is finalize method does?

Q.Difference between = and == sign?

Q.Difference between equals and hashcode method?

Q.difference between == sign and equals method?

Q.What is constructor?

Q.Difference between method and constructor?

Q.Difference this() and super()?

Q.Difference between this and super keyword?

Q.What is purpose to use parent class as a datatype for creating object of child class?