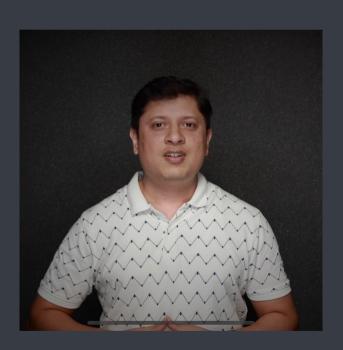
Java for beginners

final



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Agenda

Final instance variable

Final static variable

Final local variable

Final class

Final method

final instance variable

- A Java vaniable can be declared using the Keyword final.
- final variable can be assigned only once.
- · A variable that is declared as final and not initialized is called a blank final variable.

A blank final variable forces either the constructors or initialization block to initialize it or assign value during declaration.

final static Variable

A static variable that is declared as final and not initialized is called a blank static final variable.

A blank static final variable forces static initialization block to initialize it or assign value during declaration.

Final local Variable

Local variables that are final must be initialized before its use, but you should remember this rule is applicable to non final local variables too.

final local variable once initialized cannot be changed.

final Class

Java Clauses declared final Cannot be extended.

Restricting inheritance.

Final Method Methods declared as final cannot be overridden.

