PDF Semantic Search Results

Search Query: java abstract classes

Generated: 2025-07-24 15:27:42

Total Documents: 250 chunks

Performance Comparison

Cosine Similarity: 2.1752 seconds

Euclidean Distance: 0.2990 seconds

Euclidean is 7.28x faster

Cosine Similarity Results

Result 1

Source: Java_9.pdf

Similarity Score: 0.5144

Chunk: 5

Content: Oct. 2017 https://www.journaldev.com/12850/java -9-private -methods - interfaces

Result 2

Source: Curs2_3_SDJava.pdf

Similarity Score: 0.4680

Chunk: 0

Content: Programare Java (2) prof.dr.ing. ■tefan -Gheorghe Pentiuc Modificator CLAS■ METOD■ VARIABIL■ public acces permis tuturor claselorpoate fi apelat■ din orice clas■ poate fi consultat■ / modificat■ din orice clas■ private - nu poate fi apelat■ decât din clasa respectiv■nu poate fi consultat■ / modificat■ decât din clasa respectiv■ protected - poate fi apelat■ din clasa respectiv■, subclasele ■i ...

Result 3

Source: Curs2_3_SDJava.pdf

Similarity Score: 0.4382

Chunk: 10

Content: ecated. The finalization mechanism is inherently problematic. Class getClass () Returns the runtime class of this Object. int hashCode () Returns a hash code value for the object. void notify () Wakes up a single thread that is waiting on this object's monitor. void notifyAll () Wakes up all threads that are waiting on this object's monitor. String toString () Returns a string representation...

Result 4

Source: Java_9.pdf

Similarity Score: 0.4372

Chunk: 4

Content: erface, enum , obiecte , instructiuni etc). jshell > int counter = 0 counter ==> 0 jshell > counter++ $6 ==> 0 jshell > counter counter ==> 1 BIBLIOGRAFIE •What's New in Oracle JDK 9 , Release 9, E77563 -05, September 2017, https://docs.oracle.com/javase/9/whatsnew/toc.htm#JSNEW - GUID -C23AFD78 -C777 -460B -8ACE -58BE5EA681F6 •Nine New Developer Features in JDK 9, Simon Ri...

Result 5

Source: ExpresiiLambda.pdf

Similarity Score: 0.4268

Chunk: 6

Content: dia, 2014 •Java 8 in Action , by Raoul -Gabriel Urma , Mario Fusco , Alan Mycroft , 2014 Manning Publications •Building Java Programs , Chapter 19, Pearson 2016

Euclidean Distance Results

Result 1

Source: Java_9.pdf

Distance Score: 0.9855

Chunk: 5

Content: Oct. 2017 https://www.journaldev.com/12850/java -9-private -methods - interfaces

Result 2

Source: Curs2_3_SDJava.pdf

Distance Score: 1.0315

Chunk: 0

Content: Programare Java (2) prof.dr.ing. ■tefan -Gheorghe Pentiuc Modificator CLAS■ METOD■ VARIABIL■ public acces permis tuturor claselorpoate fi apelat■ din orice clas■ poate fi consultat■ / modificat■ din orice clas■ private - nu poate fi apelat■ decât din clasa respectiv■nu poate fi consultat■ / modificat■ decât din clasa respectiv■ protected - poate fi apelat■ din clasa respectiv■, subclasele ■i ...

Result 3

Source: Curs2_3_SDJava.pdf

Distance Score: 1.0600

Chunk: 10

Content: ecated. The finalization mechanism is inherently problematic. Class getClass () Returns the runtime class of this Object. int hashCode () Returns a hash code value for the object. void notify () Wakes up a single thread that is waiting on this object's monitor. void notifyAll () Wakes up all threads that are waiting on this object's monitor. String toString () Returns a string representation...

Result 4

Source: Java_9.pdf

Distance Score: 1.0610

Chunk: 4

Content: erface, enum , obiecte , instructiuni etc). jshell > int counter = 0 counter ==> 0 jshell > counter++ $6 ==> 0 jshell > counter counter ==> 1 BIBLIOGRAFIE •What's New in Oracle JDK 9 , Release 9, E77563 -05, September 2017, https://docs.oracle.com/javase/9/whatsnew/toc.htm#JSNEW - GUID -C23AFD78 -C777 -460B -8ACE -58BE5EA681F6 •Nine New Developer Features in JDK 9, Simon Ri...

Result 5

Source: ExpresiiLambda.pdf

Distance Score: 1.0707

Chunk: 6

Content: dia, 2014 •Java 8 in Action , by Raoul -Gabriel Urma , Mario Fusco , Alan Mycroft , 2014 Manning Publications •Building Java Programs , Chapter 19, Pearson 2016

Results Analysis

✓ Both methods found the same top result

Summary

This search compared 5 results using both cosine similarity and Euclidean distance metrics.

Cosine similarity is generally better for semantic text search as it measures the angle between vectors, while Euclidean distance measures geometric distance.