

Menu **▼** 





HTML

**CSS** 





Log in



# Java Boolean Data Types

**< Previous** 

Next >

## **Boolean Types**

A boolean data type is declared with the boolean keyword and can only take the values true or false:

### Example

```
boolean isJavaFun = true;
boolean isFishTasty = false;
System.out.println(isJavaFun);  // Outputs true
System.out.println(isFishTasty); // Outputs false
```

Try it Yourself »

Boolean values are mostly used for conditional testing, which you will learn more about in a later chapter.

Previous

Next >

#### **ADVERTISEMENT**

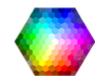
NEW

We just launched W3Schools videos



**Explore** now

#### **COLOR PICKER**





Get certified by completing a Java course today!



**Get started** 

#### **CODE GAME**



Play Game

#### ADVERTISEMENT

#### ADVERTISEMENT

**Report Error** 

**Spaces** 

Pro

**Buy Certificate** 

#### **Top Tutorials**

HTML Tutorial
CSS Tutorial
JavaScript Tutorial
How To Tutorial
SQL Tutorial
Python Tutorial
W3.CSS Tutorial
Bootstrap Tutorial
PHP Tutorial
Java Tutorial
jQuery Tutorial

#### **Top References**

HTML Reference
CSS Reference
JavaScript Reference
SQL Reference
Python Reference
W3.CSS Reference
Bootstrap Reference
PHP Reference
HTML Colors
Java Reference
Angular Reference
jQuery Reference

#### **Top Examples**

HTML Examples
CSS Examples
JavaScript Examples
How To Examples
SQL Examples
Python Examples
W3.CSS Examples
Bootstrap Examples
PHP Examples
Java Examples

XML Examples jQuery Examples

#### **Get Certified**

HTML Certificate
CSS Certificate
JavaScript Certificate
Front End Certificate
SQL Certificate
Python Certificate
PHP Certificate
jQuery Certificate
Java Certificate
C++ Certificate
C# Certificate
XML Certificate

FORUM | ABOUT

W3Schools is optimized for learning and training. Examples might be simplified to improve reading and learning. Tutorials, references, and examples are constantly reviewed to avoid errors, but we cannot warrant full correctness of all content. While using W3Schools, you agree to have read and accepted our terms of use, cookie and privacy policy.

Copyright 1999-2022 by Refsnes Data. All Rights Reserved. W3Schools is Powered by W3.CSS.

