

Logical Operators

Talk to a Teacher

<http://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

TalentSprint

<http://www.talentsprint.com>

19 April 2012



Learning Objectives



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- **Logical operators**



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- **Logical operators**
- **To check for multiple expressions using logical operators.**



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- Logical operators
- To check for multiple expressions using logical operators.
- To override precedence using parentheses



Tools Used



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- **Ubuntu 11.10**



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- **JDK 1.6**



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- **JDK 1.6**
- **Eclipse 3.7**



Prerequisites



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- **Relational operators in java.**



Prerequisites

- Relational operators in java.
- For relevant tutorials please visit our website
<http://spoken-tutorial.org>



Logical Operators



Logical Operators

Logical operators are used to check multiple conditions.



Logical Operators

Logical operators are used to check multiple conditions.

Operation	Symbol
and	&&
or	
not	!



Summary



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- **Logical operators**



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- **To check for multiple expressions using logical operators.**



Summary

- Logical operators
- To check for multiple expressions using logical operators.
- To override precedence using parentheses



Assignment



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**Are the below two expressions
 $!(a) \ \&\& \ !(b)$ and $!(a \ \&\& \ b)$
equivalent?**



About the Spoken Tutorial Project

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Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- Conducts workshops using spoken tutorials
- Gives certificates to those who pass an online test
- For more details, please write to contact@spoken-tutorial.org



Acknowledgements

- Spoken Tutorial Project is a part of the Talk to a Teacher project
- It is supported by the National Mission on Education through ICT, MHRD, Government of India
- More information on this Mission is available at

<http://spoken-tutorial.org/NMEICT-Intro>



About the contributor

- This tutorial has been contributed by **TalentSprint**.
- www.talentsprint.com
- Thanks for joining

