Relational Operators

Talk to a Teacher
http://spoken-tutorial.org
National Mission on Education through ICT
http://sakshat.ac.in

TalentSprint
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Learning Objectives

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- **Boolean data type**

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- **Compare data**

Tools Used

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- **Eclipse 3.7**

Prerequisites

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- **For relevant tutorials please visit our website http://spoken-tutorial.org**

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Boolean Datatype

- Relational operators are used to check for conditions.
- Their output is a variable of boolean data type.
- A boolean data type is of size 1 bit
- It stores only two values (True/False)

Relational Operators

Relational Operators

Operation	Symbol
greater than	>
less than	<
equal to	==
greater than or equal to	>=
less than or equal to	<=
not equal to	!=

Summary

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- **Boolean data type**

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Assignment

Are the two expressions
`!(weight > 45)` **and** `weight <= 45`
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

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- **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**