

Relational Operators in C & C++

Talk to a Teacher

<http://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

Ritwik Joshi

IIT Bombay

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Learning Objectives



Learning Objectives

► Relational Operators



Learning Objectives

- ▶ Relational Operators
- ▶ Less than <



Learning Objectives

- ▶ Relational Operators
- ▶ Less than $<$
 - ▶ eg. $a < b$



Learning Objectives

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 - ▶ eg. $a < b$
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 - ▶ eg. $a < b$
- ▶ Greater than $>$
 - ▶ eg. $a > b$
- ▶ Less than equal to $<=$



Learning Objectives

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 - ▶ eg. $a < b$
- ▶ Greater than $>$
 - ▶ eg. $a > b$
- ▶ Less than equal to $<=$
 - ▶ eg. $a <= b$



Learning Objectives



Learning Objectives

- ▶ Greater than or equal to \geq



Learning Objectives

- ▶ Greater than or equal to \geq
 - ▶ eg. $a \geq b$



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Learning Objectives

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 - ▶ eg. $a \geq b$
- ▶ Equal to $==$
 - ▶ eg. $a == b$
- ▶ Not equal to $!=$
 - ▶ eg. $a != b$



Talk to a Teacher

System Requirements



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- ▶ Ubuntu 11.10 as the operating system.



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- ▶ gcc and g++ Compiler version 4.6.1 on Ubuntu.



Introduction



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Assignment

- ▶ Write a program that takes the marks of three students as input.



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Assignment

- ▶ Write a program that takes the marks of three students as input.
- ▶ Compare the marks to see which student has scored the highest.
- ▶ Check also if two or more students have scored equal marks.



About the Spoken Tutorial Project

- ▶ Watch the video available at http://spoken-tutorial.org/What_is_a_Spoken_Tutorial
- ▶ It summarises the Spoken Tutorial project
- ▶ If you do not have good bandwidth, you can download and watch it



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>

