

# Type Conversion

Talk to a Teacher

<http://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

TalentSprint

<http://www.talentsprint.com>

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# Learning Objectives



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- **To convert data from one data type to another**



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- To convert data from one data type to another
- **Implicit and Explicit conversion**



# Learning Objectives

- To convert data from one data type to another
- Implicit and Explicit conversion
- To convert strings to numbers



# Tools Used



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- **Ubuntu 11.10**



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- **JDK 1.6**



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- Ubuntu 11.10
- JDK 1.6
- Eclipse 3.7



# Prerequisites



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- **Data types in Java**



# Prerequisites

- **Data types in Java**
- **For relevant tutorials please visit our website**  
<http://spoken-tutorial.org>



# Type Conversion



# Type Conversion

- **Type conversion means converting data from one data type to another.**



# Summary



# Summary

- To convert data from one type to another.



# Summary

- To convert data from one type to another.
- **Implicit and Explicit conversion.**



# Summary

- To convert data from one type to another.
- Implicit and Explicit conversion.
- To convert strings to numbers.



# Assignment



# Assignment

**Read about `Integer.toString`  
and `Float.toString`.  
What do they do?**



# About the Spoken Tutorial Project

- Watch the video available at [http://spoken-tutorial.org/What\\_is\\_a\\_Spoken\\_Tutorial](http://spoken-tutorial.org/What_is_a_Spoken_Tutorial)
- It summarises the Spoken Tutorial project



# About the Spoken Tutorial Project

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- 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](mailto:contact@spoken-tutorial.org)



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- 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](http://www.talentsprint.com)
- Thanks for joining

