Errors and Debugging

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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- **Possible errors**

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- **Identify them**

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- **Correct them**

Tools Used

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- **Ubuntu 11.10**

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

Prerequisites

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- **Create and Run Java program**

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

Possible Errors

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- **Missing semicolon(;)**

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- **Missing semicolon(;)**
- **Missing double quotes(” ”)**

Possible Errors

- Missing semicolon(;)
- Missing double quotes(” ”)
- Mis-match of filename and classname

Possible Errors

- Missing semicolon(;)
- Missing double quotes(" ")
- Mis-match of filename and classname
- Typing the print statement in lower-case

Summary

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- **Typical errors**

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- **Typical errors**
- **Identifying them**

Summary

- Typical errors
- Identifying them
- Rectifying them

Assignment

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Find out the errors in the code given below and fix them

```
system.out.print(hello java
```

About the Spoken Tutorial Project

- Watch the video available at http://spoken-tutorial.org/What_is_a_Spoken_Tutorial
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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**

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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