

# Parallel Programming Exercise Session 1

Spring 2025

# About me

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# General Introduction

# About Exercise Sessions

Course website available at:

[spcl.inf.ethz.ch/Teaching/2025-pp/](http://spcl.inf.ethz.ch/Teaching/2025-pp/)

Moodle available at:

<https://moodle-app2.let.ethz.ch/course/view.php?id=24843>

Lecture slides

Exercises & slides

Forum

# About Exercise Sessions

## **This session is for you!**

Ask if something is unclear, does not work

If you have a problem with your code spend some time to solve it

If it still does not work after you tried for more than 1-2 hours, ask!

Ask if you would like me to talk about something in more detail in the next class

Feedback on request to exercises

Look at solution

Ask me if something is unclear

Use Moodle for general question

Send me a mail if you have specific questions to an exercise

# Exercise Submission (1)

You will have to hand in several deliverables for each exercise using **GIT** (no printouts, e-mails, etc.)

Follow the instructions on the exercise sheet carefully

- What you need to submit
- How you have to name your submissions
- Where to submit it

Exercise available: Wednesday (Moodle)

Exercise deadline: Monday

# Exercise Submission (2)

Hand-in **your** solution and not that of your colleague!

Don't copy & paste code from other sources!

If you have questions or something does not work as expected, contact me.

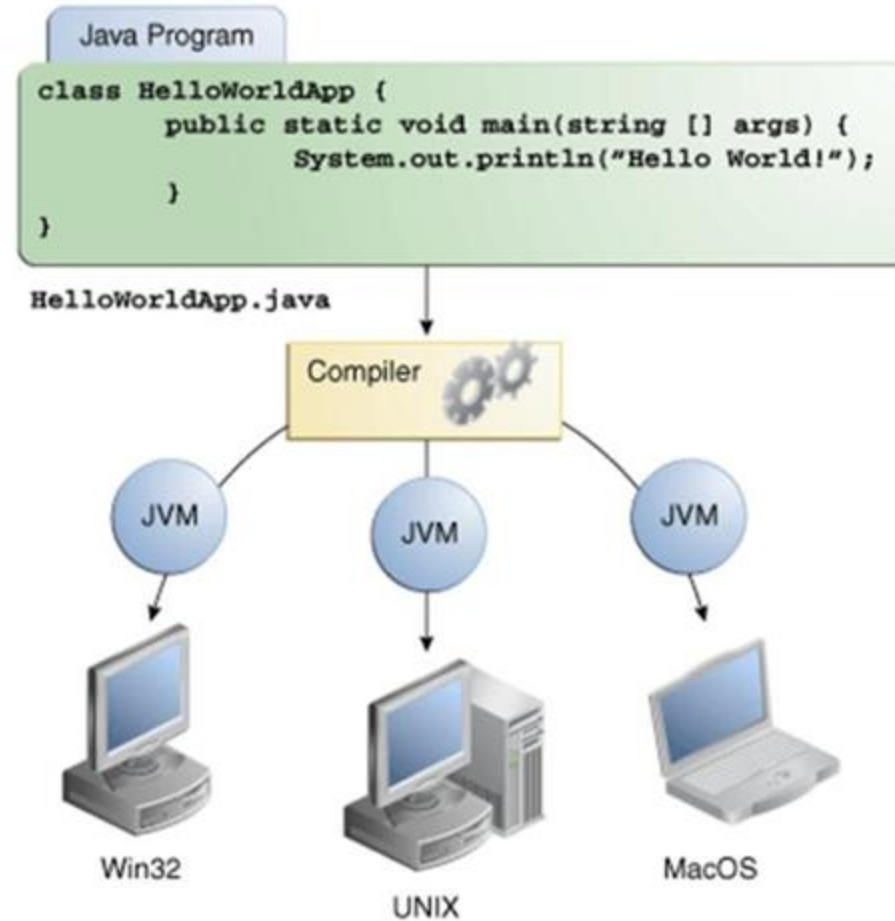
# Exam

2h written exam (pen & paper)

No programming on a PC

Doing exercises helps!

# How Java works



# Setting up your machine

# We need several tools

Java: We need the Java Development Kit with the Java compiler

Eclipse: An open-source development environment

Git: A version control system

every student has a Git repository at:

<https://gitlab.inf.ethz.ch/COURSE-PPROG25/pprog25-nethz>

e.g. <https://gitlab.inf.ethz.ch/COURSE-PPROG25/pprog25-erxuli>