# Programming Paradigms 2023 Session 1: Introduction to the course and to Haskell

### Preparing for the session

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## Tuesday 5 September 2023 – Introduction to the course and to Haskell

This session is intended as an introduction to the course and to the teaching format.

#### Learning goals for the session

The learning goals are that you should be able to

- To be able to install the Glasgow Haskell compiler and use it with a simple programming environment
- To be able to edit, load and use simple Haskell programs

#### How you should prepare before we meet on Tuesday

- See if you can install Haskell. The instructions are available from the course page on Moodle.
- Watch the video available from Moodle for this session. It has a first, short introduction to functional programming.

#### What happens on Tuesday?

- We first meet in the lecture theatre Aud. B at Fibigerstræde 15 at 12:30 for an introduction to the course.
- After this introduction, we walk together to Kroghstræde 7 and there will be a fairly long break during which you can buy the textbook. We will use rooms 59 (for all SW students) and 61 (for all DAT and CS-IT students) for this (short!) part of the session.

#### Problems for Tuesday

For the session at Kroghstræde 7 we will solve and discuss a collection of problems that can be found on a separate page, available on the day of the session.