Lecture 1: September 25, 2019

Reading: *Shell text*, §12, 23; papers [1–3]   **Assignments:** Homework #1, due October 9, 2019

1. Greetings and felicitations!
   (a) About the class
   (b) About the book
2. Logging in to CSIF
3. Quick overview of compiling
4. Example program 1: *hello.c*
   (a) What is *stdio*?
   (b) `printf`
   (c) The function `main`
5. Example program 2: *fahr1.c*
   (a) Program (`main`, **return** or `exit` for `main`)
   (b) Declarations (**int**, **register int**)
   (c) Body (**while**, `printf`)

Handouts

1. Compiling and Executing Your Program
2. Quick Guide to UNIX
3. *vim* Tutorial