Lecture 2: April 5, 2023

Reading: *zyBooks text*, §1; paper [3, 4]

1. Greetings and felicitations!

2. Quick overview of compiling

3. Example program 1: *hello.c*
   (a) What is *stdio*?
   (b) *printf*
   (c) The function *main*

4. Example program 2: *fahr1.c*
   (a) Program (*main*, **return** or *exit* for *main*)
   (b) Declarations (**int**, **register int**)
   (c) Body (**while**, *printf*)

5. Example: making change

Papers

3. Compiling and Executing Your Program, *compiling.pdf*

4. Writing a Program, *writingprogram.pdf*