Prelude: Getting the Source Code (0 points)

From your VSCode terminal that is connected to the virtual machine, open a new terminal window and enter the following:

\$ cd

At this point, you should be in your home directory, to double check that, use pwd and you should see something like

\$ pwd
/home/csse/

Now create a directory for the exam

\$ mkdir exam2

then cd into it

\$ cd exam2

From there, clone the following repository:

\$ git clone ssh://student@332exam.csse.rose-hulman.edu//exam2-202230

when asked for the password, enter the following password

AwgVtQY2

You only have read-only access to this repository so please don't try to push your changes, you will get an authentication error.

Now you can change into the exam directory and start your exam

\$ cd exam2-202230

The Exam

CV questions (in order of appoximate difficulty)

• shower.c (20 points)

- task_dispatch.c (20 points)
- stoplight.c (20 points)

pthread question

• sieve.c (40 points)