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gdb Tutorial

1. You can use the file in /nobackup/faculty/cheungr/examples/gdb_tutorial_dir/ to practice. If you have not done so, please copy the examples directory to your cs341 folder using the cp –r command:

 $cp –r /nobackup/faculty/cheungr/examples/   .

Please note the space between "examples/" and '."

2. Type cd examples/gdb_tutorial_dir/   and then ls. You should see exchange.c in the directory. Build the executable to be used with gdb using –g option:

 $gcc –g –o exchange exchange.c

3. Invoke gdb by typing:

 $gdb exchange

4. A short tutorial on gdb is shown in gdb Quick Start. You can also find a summary of gdb commands in gdb Quick-Reference Guide