

CSSE 332 -- OPERATING SYSTEMS

Debugging with gdb

Name: _____

Question 1. (10 points) For each of the `gdb` commands below, write down the description of what the command does.

`n` _____

`b 5` _____

`s` _____

`until 16` _____

`continue` or `c` _____

`p var` _____

`p/x var` _____

`x ptr` _____

`watch expression`

`info b`

`info local`

`where` or `bt` or
`backtrace`

`f 1`

Question 2. (5 points) Assume we have built a binary called `program.bin` and we would like to launch this program in the `gdb` debugger. What command would you issue on the shell to do so?