Notes:

• Lab 1 is online
  – Be sure to test out connecting to your VM EARLY.
    • If you have any issues you want to figure them out now.
• Miles’ office hours are today at 3:30 in CSE 022
Lab 1

• 7 targets for you to exploit
• Write 1 ‘sploit’ per target
• Goal: Get a shell open on the machine by passing an exploiting argument to the target.
• What you will use:
  – gdb
  – Assembly
  – Hex ↔ Dec math
  – Strings in C
  – Memory allocation/stack manipulation
  – Etc.
Lab 1 (cont)

• **DO NOT CHANGE THE TARGET FILES!**
• Follow the directions to connect to your VM.
• You have sploits 1-3 due next Friday (April 13\textsuperscript{th}) at 5:00 PM.
• Sploits 4-7 are due Friday April 20\textsuperscript{th} at 5:00 PM.
• Turn in: a hash of your sploits