DOWNLOAD THIS TOOL AND VERIFY YOUR COMPUTER IS READY FOR AN LF COURSE

What do I need to be ready for the course class?

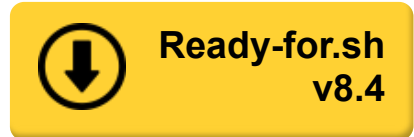**Ready-for.sh v8.4**

A list of HW and SW requirements for your Linux computer can be found at the bottom of this page. However, the following ready-for.sh script automates checking that your Linux computer meets minimum requirements, installs missing software, and downloads course material tarballs in order to prepare for class.

Running this before class, ideally somewhere with fast Internet, can save a lot of time during class time (we can't guarantee fast internet depending on where the class is taught).

This script only works on Linux. **It does not work on MacOS nor Windows.**

When you run the script, it might ask for a password. Enter your own login password. (If you're curious, it uses sudo - even installs and sets up sudo if needed).

Insert table here

1. Download ready-for.sh v8.4 (md5sum d1964b6abed5bd475a4a0915d54e6733)

```
$  wget http://bit.ly/LFready -O ready-for.sh
```

2. Make the script executable

```
$  chmod 755 ready-for.sh
```

```
$  ./ready-for.sh --help
```

```
Usage: ready-for.sh [options] [course] [version]
     --distro              List current Linux distro
 -i  --install             Install missing packages for the course
 -f  --fix-missing         Skip uninstallable packages
 -r  --remove [--all]      Remove installed packages for the course
 -l  --list                List all supported courses
     --no-cache            Don't use previously cached output.
 -C  --no-course-files     Don't install course files
 -E  --no-extras           Don't download extra materials
 -I  --no-install          Don't check installed packages
 -R  --no-recommends       Don't install recommended packages
 -S  --no-suggests         Don't install suggested packages
 -N  --no-vm               Don't download virtual machine
     --update              Update to latest version of this script
     --verify              Verify script MD5sum
```