

1 List only directories and one level from Linux root directory.

```
user@AA3209-Ubuntu:~$ tree -d -L 1
.
```

0 directories

2 List /var/log directory content with two levels and full path prefix for each file.

```
user@AA3209-Ubuntu:~$ tree /var/log -L 2 -f
/var/log
├── /var/log/alternatives.log
├── /var/log/alternatives.log.1
├── /var/log/alternatives.log.2.gz
├── /var/log/apt
│   ├── /var/log/apt/eipp.log.xz
│   ├── /var/log/apt/history.log
│   ├── /var/log/apt/history.log.1.gz
│   ├── /var/log/apt/history.log.2.gz
│   ├── /var/log/apt/term.log
│   ├── /var/log/apt/term.log.1.gz
│   └── /var/log/apt/term.log.2.gz
├── /var/log/auth.log
├── /var/log/auth.log.1
├── /var/log/auth.log.2.gz
├── /var/log/auth.log.3.gz
├── /var/log/auth.log.4.gz
├── /var/log/bootstrap.log
├── /var/log/btmp
├── /var/log/btmp.1
├── /var/log/cloud-init-output.log
├── /var/log/cloud-init.log
├── /var/log/dist-upgrade
├── /var/log/dmesg
├── /var/log/dmesg.0
├── /var/log/dmesg.1.gz
├── /var/log/dmesg.2.gz
├── /var/log/dmesg.3.gz
├── /var/log/dmesg.4.gz
├── /var/log/dpkg.log
├── /var/log/dpkg.log.1
├── /var/log/dpkg.log.2.gz
├── /var/log/faillog
├── /var/log/installer
│   ├── /var/log/installer/autoinstall-user-data
│   ├── /var/log/installer/block
│   ├── /var/log/installer/casper-md5check.json
│   ├── /var/log/installer/curtin-install-cfg.yaml
│   ├── /var/log/installer/curtin-install.log
│   ├── /var/log/installer/installer-journal.txt
│   ├── /var/log/installer/media-info
│   ├── /var/log/installer/subiquity-curtin-install.conf
│   ├── /var/log/installer/subiquity-debug.log -> subiquity-debug.log.2300
│   ├── /var/log/installer/subiquity-debug.log.1990
│   ├── /var/log/installer/subiquity-debug.log.2300
│   ├── /var/log/installer/subiquity-info.log -> subiquity-info.log.2300
│   ├── /var/log/installer/subiquity-info.log.1990
│   └── /var/log/installer/subiquity-info.log.2300
├── /var/log/journal
│   └── /var/log/journal/d8f0b06a2d0b481e88189a7e9e73a7f7
├── /var/log/kern.log
├── /var/log/kern.log.1
├── /var/log/kern.log.2.gz
├── /var/log/kern.log.3.gz
├── /var/log/kern.log.4.gz
├── /var/log/landscape
│   └── /var/log/landscape/sysinfo.log
├── /var/log/lastlog
├── /var/log/private [error opening dir]
├── /var/log/syslog
├── /var/log/syslog.1
├── /var/log/syslog.2.gz
├── /var/log/syslog.3.gz
├── /var/log/syslog.4.gz
└── /var/log/syslog.5.gz
```

```

— /var/log/syslog.6.gz
— /var/log/syslog.7.gz
— /var/log/ubuntu-advantage.log
— /var/log/unattended-upgrades
  — /var/log/unattended-upgrades/unattended-upgrades-dpkg.log
  — /var/log/unattended-upgrades/unattended-upgrades-dpkg.log.1.gz
  — /var/log/unattended-upgrades/unattended-upgrades-dpkg.log.2.gz
  — /var/log/unattended-upgrades/unattended-upgrades-shutdown.log
  — /var/log/unattended-upgrades/unattended-upgrades-shutdown.log.1.gz
  — /var/log/unattended-upgrades/unattended-upgrades.log
  — /var/log/unattended-upgrades/unattended-upgrades.log.1.gz
  — /var/log/unattended-upgrades/unattended-upgrades.log.2.gz
— /var/log/vmware-network.1.log
— /var/log/vmware-network.2.log
— /var/log/vmware-network.3.log
— /var/log/vmware-network.4.log
— /var/log/vmware-network.5.log
— /var/log/vmware-network.6.log
— /var/log/vmware-network.7.log
— /var/log/vmware-network.8.log
— /var/log/vmware-network.9.log
— /var/log/vmware-network.log
— /var/log/vmware-vmsvc-root.1.log
— /var/log/vmware-vmsvc-root.2.log
— /var/log/vmware-vmsvc-root.3.log
— /var/log/vmware-vmsvc-root.log
— /var/log/vmware-vmttoolsd-root.log
— /var/log/wtmp
9 directories, 83 files

```

3 List /bin directory content with owner information, size in human readable format and name starting with 'xs'.

```

user@AA3209-Ubuntu:~$ tree /bin -u -h -P 'xs*'
/bin
├── [root      5.0K]  xsubpp
0 directories, 1 file

```