

```
zhouk@zhouk-virtual-machine:/$ sudo du -h --max-depth=2 / 2>/dev/null | sort -hr | head -30
35G    /
12G    /home/zhouk
12G    /home
7.4G   /usr
5.0G   /snap
4.6G   /media/zhouk
4.6G   /media
4.5G   /usr/lib
3.8G   /var
3.6G   /var/lib
2.6G   /snap/gnome-42-2204
1.3G   /snap/firefox
1.1G   /usr/share
692M   /usr/local
686M   /usr/bin
496M   /snap/core22
360M   /snap/gtk-common-themes
311M   /usr/src
311M   /snap/snapd
215M   /boot
180M   /var/cache
122M   /root
119M   /root/.cache
83M    /snap/snap-store
73M    /var/log
44M    /usr/riscv64-linux-gnu
37M    /usr/sbin
30M    /usr/include
18M    /usr/libexec
15M    /etc
```

```
zhouk@zhouk-virtual-machine:/usr$ du -h --max-depth=1 | sort -hr | head -10
7.4G   .
4.5G   ./lib
1.1G   ./share
692M   ./local
686M   ./bin
311M   ./src
44M    ./riscv64-linux-gnu
37M    ./sbin
30M    ./include
18M    ./libexec
```

```
zhouk@zhouk-virtual-machine:/snap$ sudo du -h --max-depth=1 | sort -hr | head -10
5.0G   .
2.6G   ./gnome-42-2204
1.3G   ./firefox
496M   ./core22
360M   ./gtk-common-themes
311M   ./snapd
83M    ./snap-store
4.9M   ./snapd-desktop-integration
4.5K   ./bare
4.0K   ./bin
```

```
zhouk@zhouk-virtual-machine:/media/zhouk$ sudo du -h --max-depth=1 | sort -hr | head -10
4.6G   .
4.5G   ./Ubuntu 22.04.5 LTS amd64
157M   ./CDROM
```

```
zhouk@zhouk-virtual-machine:/var$ sudo du -h --max-depth=1 | sort -hr | head -10
3.8G      .
3.6G      ./lib
180M      ./cache
73M       ./log
3.7M      ./backups
2.9M      ./snap
92K       ./tmp
52K       ./spool
4.0K      ./opt
4.0K      ./metrics
zhouk@zhouk-virtual-machine:/var$ cd ./lib/
zhouk@zhouk-virtual-machine:/var/lib$ sudo du -h --max-depth=1 | sort -hr | head -10
3.6G      .
3.1G      ./snapd
341M      ./apt
69M       ./dpkg
22M       ./swcatalog
7.1M      ./ubuntu-advantage
4.1M      ./aspell
3.5M      ./ucf
3.5M      ./command-not-found
776K      ./gdm3
```

```
zhouk@zhouk-virtual-machine:~$ du -h --max-depth=1 | sort -hr | head -10
12G       .
5.3G      ./Desktop
5.2G      ~/.local
995M      ~/.cache
106M      ~/.m2
99M       ./snap
8.8M      ./eclipse
2.2M      ./eclipse-workspace
168K      ./config
56K       ./java
```

```
zhouk@zhouk-virtual-machine:~/Desktop$ cd ../share/
zhouk@zhouk-virtual-machine:~/local/share$ du -h --max-depth=1 | sort -hr | head -10
5.2G      ./rui
5.2G      .
332K      ./nautilus
152K      ./evolution
76K       ./gvfs-metadata
48K       ./Eclipse
36K       ./RuyiSDK
12K       ./keyrings
8.0K      ./gnome-shell
8.0K      ./flatpak
```

```
zhouk@zhouk-virtual-machine:~/Desktop$ du -h --max-depth=1 | sort -hr | head -10
5.3G      .
1.6G      ./Eclipse
1.5G      ./venv
692M      ./ruijdk
442M      ./myhone-venv
273M      ./venv-milkvduo
54M       ./milkv-venv
2.2M      ./HelloRui
1.3M      ./coremark
500K      ./riscv-test
```

```
zhouk@zhouk-virtual-machine:/home$ du -h ~/.cache/ | sort -hr | head -10
995M      /home/zhouk/.cache/
858M      /home/zhouk/.cache/rui
740M      /home/zhouk/.cache/rui/distfiles
126M      /home/zhouk/.cache/tracker3/files
126M      /home/zhouk/.cache/tracker3
115M      /home/zhouk/.cache/rui/progcache/0.41.0/linux-x86_64
115M      /home/zhouk/.cache/rui/progcache/0.41.0
115M      /home/zhouk/.cache/rui/progcache
23M       /home/zhouk/.cache/rui/progcache/0.41.0/linux-x86_64/zstandard
9.6M      /home/zhouk/.cache/vmware/drag_and_drop/KG80Xu
```