

Ubuntu

screen

change resolution

```
#xrandr
```

```
#xrandr --newmode <cvrt result>
```

```
#xrandr --addmode <display name> <cvrt result name>
```

```
#cvt 1920 1080
```

copy result to xrandr command

for permanent: create external_monitor_resolution.sh in /etc/profile.d and type in xrandr newmode command and addmode

install app

```
#apt-get install <app name>
```

```
#apt-get update <app name>
```

```
#apt-get remove <app name>
```

```
#apt-cache search <app name>
```

```
#aptitude search/install/remove/update/show <app name>
```

```
#apt-get upgrade
```

```
#apt-get dist-upgrade
```

```
#dpkg
```

switch user

```
sudo -s
```