17.View system version

Check the system digits

Input the following command on the command line

```
getconf LONG_BIT
```

As shown below.

```
dofbot@Dofbot:~$ getconf LONG_BIT
64
dofbot@Dofbot:~$
```

Check system related information

Input the following command on the command line

```
uname -a
```

As shown below.

The system will display the system name, node name, operating system release number, operating system version, and machine ID number running the system.

```
dofbot@Dofbot:~$ uname -a
Linux Dofbot 5.4.0-1050-raspi #56-Ubuntu SMP PREEMPT Thu Jan 13 13:09:35 UTC 202
2 aarch64 aarch64 aarch64 GNU/Linux
dofbot@Dofbot:~$
```

Check CPU architecture

Input the following command on the command line

```
uname -m
```

Or

```
arch
```

```
dofbot@Dofbot:~$ uname -m
aarch64
dofbot@Dofbot:~$ arch
aarch64
dofbot@Dofbot:~$
```

Check the system version

Input the following command on the command line

```
cat /etc/os-release
```

```
dofbot@Dofbot:~$ cat /etc/os-release
NAME="Ubuntu"
VERSION="20.04.3 LTS (Focal Fossa)"
ID=ubuntu
ID_LIKE=debian
PRETTY_NAME="Ubuntu 20.04.3 LTS"
VERSION_ID="20.04"
HOME_URL="https://www.ubuntu.com/"
SUPPORT_URL="https://help.ubuntu.com/"
BUG_REPORT_URL="https://bugs.launchpad.net/ubuntu/"
PRIVACY_POLICY_URL="https://www.ubuntu.com/legal/terms-and-policies/privacy-poli
cy"
VERSION_CODENAME=focal
UBUNTU_CODENAME=focal
dofbot@Dofbot:~$
```

Check the boot running time

Input the following command on the command line

```
uptime
```

```
dofbot@Dofbot:~$ uptime
 10:03:00 up 15 min,  1 user,  load average: 0.12, 0.18, 0.28
dofbot@Dofbot:~$
```