

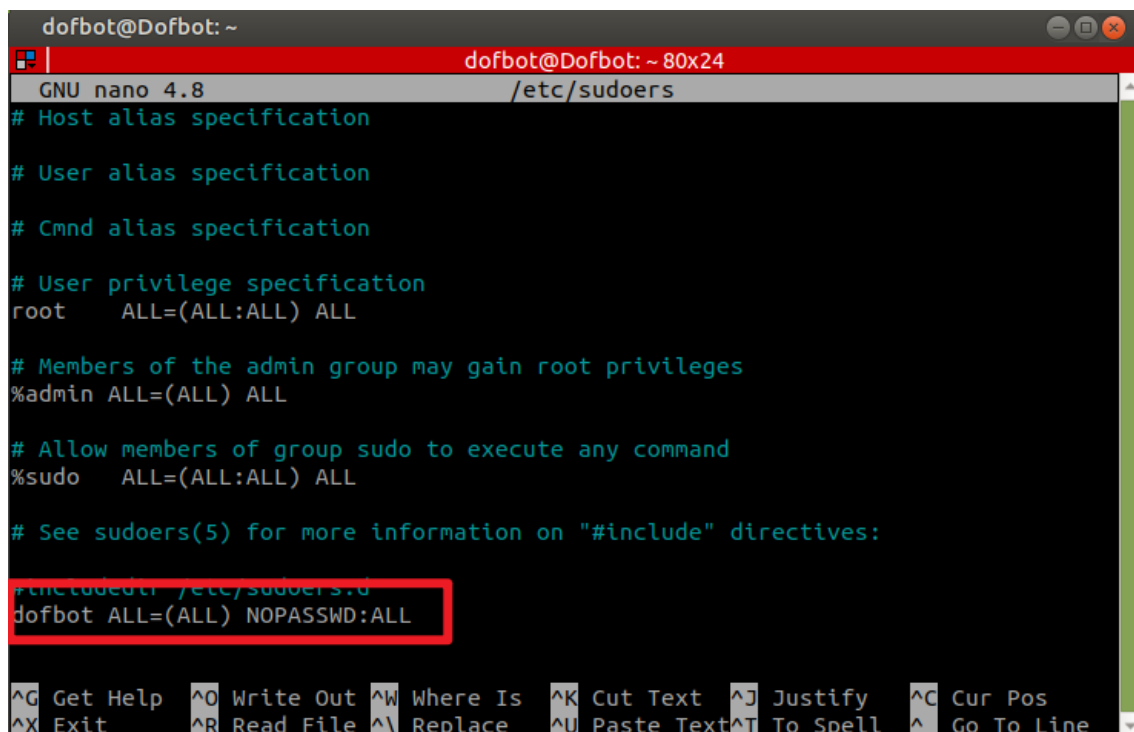
15.sudo free password

1. Enable passwordless sudo to run programs on the Raspberry Pi without providing a password.
 1. Log in to the Raspberry Pi command line interface. Assume that the default username and password for the Raspberry Pi are pi and raspberry respectively.
 2. In the command line interface, type the following command:

```
sudo nano /etc/sudoers
```

2. Enable passwordless sudo access by adding the following command:

```
<user name> ALL=(ALL:ALL) NOPASSWD:ALL
```



```
dofbot@Dofbot: ~  
GNU nano 4.8 /etc/sudoers  
# Host alias specification  
# User alias specification  
# Cmnd alias specification  
# User privilege specification  
root    ALL=(ALL:ALL) ALL  
# Members of the admin group may gain root privileges  
%admin   ALL=(ALL) ALL  
# Allow members of group sudo to execute any command  
%sudo    ALL=(ALL:ALL) ALL  
# See sudoers(5) for more information on "#include" directives:  
#includedir /etc/sudoers.d  
dofbot  ALL=(ALL) NOPASSWD:ALL  
^G Get Help  ^O Write Out ^W Where Is  ^K Cut Text  ^J Justify   ^C Cur Pos  
^X Exit      ^R Read File ^\ Replace   ^U Paste Text ^T To Spell  ^_ Go To Line
```

For example, to provide passwordless sudo access to user dofbot, enter the following command:

```
dofbot ALL=(ALL:ALL) NOPASSWD:ALL
```

3. To save changes, press Ctrl+x on your keyboard.
4. For these changes to take effect, restart the Raspberry Pi by entering the following command.

```
sudo reboot
```

