

```
sudo apt update
```

```
sudo apt install python3-acme python3-certbot python3-mock python3-openssl python3-pkg-resources python3-pyparsing python3-zope.interface
```

```
sudo apt install python3-certbot-nginx
```

```
sudo nano /etc/nginx/sites-available/
```

```
...
```

```
server_name your_domain;
```

```
...
```

```
sudo systemctl reload nginx
```

```
sudo ufw allow 'Nginx Full'
```

```
sudo ufw delete allow 'Nginx HTTP'
```

```
sudo ufw allow http
```

```
sudo ufw allow https
```

```
sudo iptables -I INPUT -p tcp -m tcp --dport 80 -j ACCEPT
```

```
sudo iptables -I INPUT -p tcp -m tcp --dport 443 -j ACCEPT
```

```
sudo iptables -A INPUT -p tcp -m tcp --dport 80 -j ACCEPT
```

```
sudo iptables -I INPUT -p tcp -m tcp --dport 443 -j ACCEPT
```

```
sudo apt install certbot python3-certbot-nginx
```

```
sudo certbot --nginx -d yourdomain.com
```

```
sudo systemctl status certbot.timer
```