

1.

```
touch test1
```

```
touch test2
```

```
touch test3
```

```
touch test4
```

```
chmod 644 test1
```

```
chmod 600 test2
```

```
chmod u=rw,g=rw,o=r test3
```

```
chmod u=rw,g=,o= test4
```

2.

```
sudo chown -R bp:test_group test_dir/
```

3.

```
sudo adduser testuser
```

```
sudo useradd -s /bin/bash -m -d /home/testuser2 testuser2
```

```
sudo userdel testuser
```

```
sudo userdel testuser2
```

4.

```
sudo addgroup test_group1
```

```
sudo groupadd test_group2
```

5.

```
sudo usermod -g q_group q
```

6.

```
sudo usermod -aG q_group q
```

7.

```
cd /etc/sudoers.d/
```

```
sudo touch test1
```

```
sudo nano test1
```

```
q ALL=(ALL:ALL) NOPASSWD:ALL
```

```
Ctrl+O
```

```
Ctrl+X
```