

## Task 1

### Question 1

Create the file called linuxfile.txt from the provided text.

### Question 2

- a) `sed -n '/linux/p' linuxfile.txt`
- b) `sed -n '/linux/!p' linuxfile.txt`
- c) `sed -n '3,$'p linuxfile.txt`
- d) `sed '3d;5d' linuxfile.txt`

### Question 3

```
sed 's/linux/Linux/g' linuxfile.txt
```

### Question 4

```
sed 's/linux/Linux/g' linuxfile.txt > newlinuxfile.txt
```

## Task 2

### Question 1

```
awk -F "," '{ print $1 $3}' awkexample.csv
```

### Question 2

```
awk 'NR==1{ print $1 }' /etc/passwd
```

### Question 3

```
awk -F ":" '$7 == "/bin/false" {print $0}' /etc/passwd
```