

Q 1.

->count the number of lines present in the file.

->count the number files present in the specific directory

->check whether the specific file is present or not, if it is present
print file is present else file not found.

1. Count the number of lines present in a file:

```
wc -l filename
```

- Replace filename with the actual file name.
- The output will show the number of lines in the file.

2. Count the number of files present in a specific directory:

```
find /path/to/directory -type f | wc -l
```

- Replace /path/to/directory with the path to the directory you want to check.
- The -type f ensures only files are counted (not directories).

3. Check whether a specific file is present or not, and print a message:

```
if [ -f /path/to/file ]; then
```

```
    echo "File is present"
```

```
else
```

```
    echo "File not found"
```

```
fi
```

- Replace /path/to/file with the full path to the file.
- The -f checks if the file exists and is a regular file.