

Assignment No – 04

Q1)

```
osboxes@osboxes:~/Desktop$ cat > data.txt
Linux is open source.
In Linux everything is file
files have permissions.
files have inode no.
files have size.
there are several types of files
osboxes@osboxes:~/Desktop$
osboxes@osboxes:~/Desktop$ wc data.txt
 6  25 145 data.txt
```

Q2)

```
osboxes@osboxes:~/Desktop$ grep "files" data.txt
files have permissions.
files have inode no.
files have size.
there are several types of files
```

Q3)

```
osboxes@osboxes:~/Desktop$ grep "file" data.txt
In Linux everything is file
files have permissions.
files have inode no.
files have size.
there are several types of files
```

Q4)

```
osboxes@osboxes:~/Desktop$ grep -v "files" data.txt
Linux is open source.
In Linux everything is file
```

Q5)

```
osboxes@osboxes:~/Desktop$ grep "have" data.txt
files have permissions.
files have inode no.
files have size.
```

Q6)

```
osboxes@osboxes:~/Desktop$ grep "^f" data.txt
files have permissions.
files have inode no.
files have size.
```

Q7)

```
osboxes@osboxes:~/Desktop$ grep "\.$" data.txt
Linux is open source.
files have permissions.
files have inode no.
files have size.
```

Q8)

```
osboxes@osboxes:~/Desktop$ head -2 data.txt
Linux is open source.
In Linux everything is file
```

Q9)

```
osboxes@osboxes:~/Desktop$ tail -3 data.txt
files have inode no.
files have size.
there are several types of files
```

Q10)

```
osboxes@osboxes:~/Desktop$ head -5 data.txt | tail -3
files have permissions.
files have inode no.
files have size.
```