ASSIGNMENT 6

Ans i.

```
sunbeam@Ankit:~$ cat > grade.txt
John Smith: A
Mary Johnson: B
Alex Rodriguez: C
Emily Wong: A
David Lee: B
James Johnson: A
Edwin Albert: B
sunbeam@Ankit:~$ wc -l grade.txt
7 grade.txt
```

Ans ii.

```
sunbeam@Ankit:~$ grep "\A$" grade.txt
John Smith: A
Emily Wong: A
James Johnson: A
```

Ans iii.

```
sunbeam@Ankit:~$ grep -v "B" grade.txt
John Smith: A
Alex Rodriguez: C
Emily Wong: A
James Johnson: A
```

Ans iv.

```
sunbeam@Ankit:~$ grep -v -c "C" grade.txt
6
```

Ans v.

```
sunbeam@Ankit:~$ grep "^E.*B$" grade.txt
Edwin Albert: B
```

Ans vi.

```
sunbeam@Ankit:~$ cut -d ":" -f1 grade.txt
John Smith
Mary Johnson
Alex Rodriguez
Emily Wong
David Lee
James Johnson
Edwin Albert
```

Ans vii.

```
sunbeam@Ankit:~$ cut -d ":" -f2 grade.txt
 A
 B
 C
 A
 B
 A
 B
```

Ans viii.

```
sunbeam@Ankit:~$ cut -d " " -f1,3 grade.txt
John A
Mary B
Alex C
Emily A
David B
James A
Edwin B
```