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sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ vim grade.txt
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ 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@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep -v "-" | wc -l
Usage: grep [OPTION]... PATTERNS [FILE]...
Try 'grep --help' for more information.
0
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep -v "[~]" | wc -l
7
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep "A"
John Smith: A
Alex Rodriguez: C
Emily Wong: A
James Johnson: A
Edwin Albert: B
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep ": A"
John Smith: A
Emily Wong: A
James Johnson: A
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep -v ": B"
-----
John Smith: A
Alex Rodriguez: C
Emily Wong: A
James Johnson: A
-----
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep -v ": C" | grep -v "-" | wc -l
6
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep "^[E]" | grep ": B"
Edwin Albert: B
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep -v "-" | cut -d " " -f1,2
John Smith:
Mary Johnson:
Alex Rodriguez:
Emily Wong:
David Lee:
James Johnson:
Edwin Albert:
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep -v ":" | cut -d " " -f1

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James Johnson: A
Edwin Albert: B
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep ": A"
John Smith: A
Emily Wong: A
James Johnson: A
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep -v ": B"
-----
John Smith: A
Alex Rodriguez: C
Emily Wong: A
James Johnson: A
-----
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep -v ": C" | grep -v "-" | wc -l
6
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep "^[E]" | grep ": B"
Edwin Albert: B
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep -v "-" | cut -d " " -f1,2
John Smith:
Mary Johnson:
Alex Rodriguez:
Emily Wong:
David Lee:
James Johnson:
Edwin Albert:
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep -v "-" | cut -d ":" -f1
John Smith
Mary Johnson
Alex Rodriguez
Emily Wong
David Lee
James Johnson
Edwin Albert
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep -v "-" | cut -d ":" -f2
A
B
C
A
B
A
B
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ cat grade.txt | grep -v "-" | cut -d " " -f1,3
John A
Mary B
Alex C
Emily A
David B
James A
Edwin B
sunbeam@sunbeam-X542UQR:~/c2-80511-prasad$ █

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