

Lab 4 Out of Lab  
Robert Tognoni

- 1) `grep -E 'Union|Towns' mountainList.txt`
- 2) `grep 'Rabun' mountainList.txt | wc -l` (Answer : 4)
- 3) `grep -c 'Rabun' mountainList.txt` (Answer : 4)
- 4) c) `Sed -n` suppresses printing of text stream and forces command to only print the edited lines.  
d) Replaces 'ridge high point' with 'r.h.p' in the output. (this is not saved to the file)
- 5) `sed 's/^[ \t]*//'` mountainList.txt
- 6) `sed 's/^[ \t]*//' mountainList.txt > newList.txt^C`
- 7) `sed -n '/^[ \t]/p'` mountainList.txt
- 8) `sed '/Union County/d'` mountainList.txt
- 9) `sed -r 's/,[,^,]*,[^,]*,[^,]*,/,/g'` mountainList.txt
- 10) `awk '{ gsub( "\\((summit|ridge high point)\\).*", "feet,"); print }'` mountainList.txt
- 11) `sed '1 i Table: Eleve highest mountains in Georgia'` mountainList.txt
- 12) `sort -b` mountainList.txt
- 13) `Sort -n` mountainList.txt (I couldnt figure out how to make this work without editing the file, is there an option to filter with regex in sort?)
- 14) Given see screenshot
- 15) `sed -E 's/(Bald|Knob|Ridge).*(feet)/\1/g'` mountainList.txt