sed test cases:

1.How to Print only Blank Line of File.

sed -n '/^$/p' Test\_file.txt

2. Delete all Line except First Line

sed –n ‘1!d’ Test\_file.txt

3. Delete all Line except First Line

sed –n ‘1!d’ Test\_file.txt

4. How add a First record and Last Record to the current file in Linux

sed -i -e '1i Header' -e '$a Trailor' test\_file.txt

5.Delete all Line except First Line

sed –n ‘1!d’ Test\_file.txt

6.Delete all Line except First Line

sed –n ‘1!d’ Test\_file.txt

7.How add a First record and Last Record to the current file in Linux

sed -i -e '1i Header' -e '$a Trailor' test\_file.txt

awk test cases:

1. How to print filename with awk

awk '{print}' file name

2. How to display Even number of records into one file and Odd number of records into another file

awk 'NR %2 == 0' test\_files.txt

awk 'NR %2 != 0' test\_files.txt

3. Add at start of line :

awk '{print "START"$0}' FILE

4.Add at end of line :

awk '{print $0"END"}' FILE

6.Add at start of line :

awk '{print "START"$0}' FILE

7.How to print filename in BEGIN section of awk

awk 'BEGIN{print ARGV[1]}' fileNameHere

awk 'BEGIN{print ARGV[1]}{ print "someting or do something on data" }END{}' fileNameHere

awk 'BEGIN{print ARGV[1]}' /etc/hosts