

Linux Day-3 Assignment

History commands of my Linux Commands :

```
kavya@kavya: ~  
294 ls  
295 cd  
296 ls  
297 rm n*  
298 ls  
299 rmdir new  
300 cd new  
301 ls  
302 cd  
303 rm -r new  
304 ls  
305 history  
306 vi sum.c  
307 gcc sum.c  
308 ./a.out  
309 vi filecmd  
310 cat filecmd  
311 cat sum.c  
312 ./a.out  
313 gcc sum.c  
314 ./a.out  
315 gcc sum.c  
316 ls  
317 more filecmd  
318 nano filecmd  
319 more filecmd  
320 lessfilecmd  
321 head filecmd  
322 head -n 5 filecmd  
323 tail filecmd  
324 tail +5 filecmd  
325 nano sample.txt  
326 cat sample.txt  
327 cut -c 1-3 sample.txt  
328 cut -c 4-10 sample.txt  
329 cat sample.txt  
330 cut -d ':' -f2 sample.txt  
331 cut -d ':' -f2,3 sample.txt  
332 ls  
333 cat demo  
334 nano f1  
  
335 nano f2  
336 cat f1  
337 cat f1  
338 cat f2  
339 paste f1 f2  
340 paste -d ':' f1 f2  
341 paste -s f1 f2  
342 cat sample.txt  
343 sort sample.txt  
344 sort sample.txt -r  
345 sort -t ':' -k2 sample.txt  
346 sort -t ':' -k3 sample.txt  
347 sort -t ':' -k4 sample.txt  
348 sort -t ':' -k3 sample.txt -r  
349 cat sample.txt  
350 tr ':' '|' < sample.txt  
351 cat sample.txt  
352 ls  
353 tr ':' '|' < sample.txt > s1.txt  
354 ls  
355 cat s1.txt  
356 tr '\0' '|' < sample.txt  
357 cat sample.txt  
358 tr -s '\0' < sample.txt  
359 cat sample.txt  
360 tr -d '\0' < sample.txt  
361 cat sample.txt  
362 nano example.txt  
363 uniq example.txt  
364 nano example.txt  
365 cat example.txt  
366 uniq example.txt  
367 ls  
368 cat sample.txt  
369 cat s1.txt  
370 cmp sample.txt s1.txt  
371 diff sample.txt s1.txt  
372 ls  
373 nano test.c  
374 cat test.c  
375 cat test.c
```

```
kavya@kavya: ~  
376 grep main test.c  
377 grep 'main test.c'  
378 grep 'int test.c'  
379 grep '\. test.c'  
380 nano test.c  
381 cat test.c  
382 grep 'int test.c'  
383 nano sed_test  
384 cat sed_test  
385 sed 's/Hello/Hi/' sed_test  
386 cat sed_test  
387 sed -i 's/Hello/Hi/' sed_test  
388 cat sed_test  
389 sed 's/1/4/g' sed_test  
390 cat sed_test  
391 sed '/simple/d' sed_test  
392 sed '/Hi/a Welcome to sed' sed_test  
393 sed -n '/Hi/p' sed_test  
394 nano employees.txt  
395 cat employees.txt  
396 awk '{print $0}' employees.txt  
397 awk '{print $1, $3}' employees.txt  
398 awk '$3>50000 {print $1, $3}' employees.txt  
399 awk '$2 > 50000 {print $1, $3}' employees.txt  
400 awk 'BEGIN {print "Name, Salary: "}' employees.txt  
401 awk 'BEGIN {print "Name Salary"} {print $1, $3}' employees.txt  
402 awk 'BEGIN {print "Name Age Salary"} {print $1, $2, $3}' employees.txt  
403 awk '{total+= $3} END {print "Total Salary=", total}' employees.txt  
404 awk '{print $0}' employees.txt  
405 awk '{print NR, $1}' employees.txt  
406 awk '{print NR, $0}' employees.txt  
407 awk '/Alice/' employees.txt  
408 awk '$2 < 30 {print $1, $2}' employees.txt  
409 awk '{printf "Name: %s, Age: %d, Salary: %d\n", $1, $2, $3}' employees.txt  
410 awk 'END {print "Total employees= ", NR}' employees.txt  
411 ls -l  
412 ls -l s1.txt  
413 chmod u+x s1.txt  
414 ls -l s1.txt  
415 chmod o-r s1.txt  
416 ls -l s1.txt  
417 chmod 462 s1.txt  
418 ls -l s1.txt  
419 history  
kavya@kavya:~$  
kavya@kavya:~$ |
```