

## RHCSA+CLA Module 2 Gradable Task

Sr. No.	Tasks
1.	Display the first 5 lines of the <code>/etc/group</code> file and redirect the output to <code>/file2.txt</code> .
2.	Show the first 10 lines of <code>/root/anaconda-ks.cfg</code> and redirect the output to <code>/anaconda.txt</code> .
3.	Output the first 32 lines of the <code>/etc/passwd</code> file and redirect it to <code>/file3.txt</code> .
4.	Save the last 10 lines of the <code>/etc/shadow</code> file to <code>/file4.txt</code> .
5.	Capture the first 15 lines of <code>/etc/passwd</code> and save them in a file named <code>/file5.txt</code> .
6.	Extract the first 100 characters from the file <code>/root/anaconda-ks.cfg</code> and save them in <code>/file6.txt</code> .
7.	Search for a word ending with <code>bash</code> in the <code>/etc/passwd</code> file, and save the number of matching lines in <code>/bash.txt</code> .
8.	Look for lines in <code>/etc/passwd</code> that contain the word <code>nologin</code> , count the number of such lines, and save the count in <code>/word.txt</code> .
9.	Find the occurrence of the word <code>systemd</code> in both the <code>/etc/passwd</code> and <code>/etc/group</code> files, and store the results in <code>/passgroup.txt</code> .
10.	Search for multiple words ( <code>root</code> , <code>rhel</code> , <code>systemd</code> ) in the <code>/etc/passwd</code> file and save the results in <code>/search.txt</code> .
11.	Extract and display the contents of the 5th column from the <code>/etc/passwd</code> file, redirecting the output to <code>/file1.txt</code> .
12.	Print columns 1 to 4 from the <code>/etc/passwd</code> file and redirect the output to <code>/file2.txt</code> .
13.	Output columns 1 and 7 from the <code>/etc/passwd</code> file, redirecting the output to <code>/file3.txt</code> .
14.	Print the contents of the 1st column from the <code>/etc/passwd</code> file,

	sort them alphabetically, and save the result in "/file4.txt".
15.	Extract and print the contents of the 3rd column from the "/etc/passwd" file, saving it to "/userid.txt".
16.	Use `awk` to print only the first and last columns from the "/etc/passwd" file, redirecting the output to "/awkfile.txt".
17.	Use `awk` to print the first, second, and third columns of the "/etc/passwd" file, using a '-' as a custom delimiter. Save the output in "/awkfile2.txt".
18.	Search for lines in "/etc/passwd" that contain the word "nologin". Print only the first field (column) from those lines, and redirect the output to "/awkfile3.txt".