

**Task Description:**

1. Create a directory called ""my\_folder"", navigate into it, and create a file named ""my\_file.txt"" with some text. Then, create another file named ""another\_file.txt"" with some text. Concatenate the content of ""another\_file.txt"" to ""my\_file.txt"" and display the updated content. Finally, list all files and directories in the current directory.

```
kannan@LAPTOP-G5C0D802:~$ mkdir my_folder
kannan@LAPTOP-G5C0D802:~$ ls -latr
total 36
drwxr-xr-x 3 root root 4096 Dec 20 06:39 ..
-rw-r--r-- 1 kannan kannan 807 Dec 20 06:39 .profile
-rw-r--r-- 1 kannan kannan 3771 Dec 20 06:39 .bashrc
-rw-r--r-- 1 kannan kannan 220 Dec 20 06:39 .bash_logout
drwx----- 2 kannan kannan 4096 Dec 20 06:39 .cache
-rw-r--r-- 1 kannan kannan 0 Dec 20 06:40 .sudo_as_admin_successful
-rw----- 1 kannan kannan 32 Dec 21 07:39 .bash_history
drwxr-xr-x 2 kannan kannan 4096 Dec 26 05:28 .landscape
-rw-rw-r-- 1 kannan kannan 0 Dec 26 05:28 .motd_shown
drwxr-xr-x 2 kannan kannan 4096 Dec 26 05:43 my_folder
drwxr-x--- 5 kannan kannan 4096 Dec 26 05:43 .
```

```
kannan@LAPTOP-G5C0D802:~$ cd my_folder/
kannan@LAPTOP-G5C0D802:~/my_folder$ ls
kannan@LAPTOP-G5C0D802:~/my_folder$ vi my_file.txt
kannan@LAPTOP-G5C0D802:~/my_folder$ cat my_file.txt
Good morning Guvi
kannan@LAPTOP-G5C0D802:~/my_folder$ vi another_file.txt
kannan@LAPTOP-G5C0D802:~/my_folder$ cat another_file.txt
This is first lab session task
kannan@LAPTOP-G5C0D802:~/my_folder$ cat another_file.txt >> my_file.txt
kannan@LAPTOP-G5C0D802:~/my_folder$ cat my_file.txt
Good morning Guvi
This is first lab session task
kannan@LAPTOP-G5C0D802:~/my_folder$ ls -latr
total 16
-rw-r--r-- 1 kannan kannan 31 Dec 26 05:46 another_file.txt
drwxr-x--- 5 kannan kannan 4096 Dec 26 05:46 ..
drwxr-xr-x 2 kannan kannan 4096 Dec 26 05:46 .
-rw-r--r-- 1 kannan kannan 49 Dec 26 05:47 my_file.txt
```

2. Create 20 files with .txt extensions and rename the first 5 files to .yml extension and Print the latest created top 5 files among the total no of files".

```
kannan@LAPTOP-G5COD802:~/my_folder$ touch file{1..20}.txt
kannan@LAPTOP-G5COD802:~/my_folder$ ls -latr
total 16
-rw-r--r-- 1 kannan kannan 31 Dec 26 05:46 another_file.txt
drwxr-x--- 5 kannan kannan 4096 Dec 26 05:46 ..
-rw-r--r-- 1 kannan kannan 49 Dec 26 05:47 my_file.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file2.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file1.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file4.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file3.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file5.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file7.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file6.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file9.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file8.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file15.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file14.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file13.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file12.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file11.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file10.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file19.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file18.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file17.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file16.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file20.txt
drwxr-xr-x 2 kannan kannan 4096 Dec 26 05:48 ..
```

```
kannan@LAPTOP-G5COD802:~/my_folder$ for i in {1..5};do
> mv file${i}.txt file${i}.yml
> done
kannan@LAPTOP-G5COD802:~/my_folder$ ls -latr
total 16
-rw-r--r-- 1 kannan kannan 31 Dec 26 05:46 another_file.txt
drwxr-x--- 5 kannan kannan 4096 Dec 26 05:46 ..
-rw-r--r-- 1 kannan kannan 49 Dec 26 05:47 my_file.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file2.yml
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file1.yml
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file4.yml
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file3.yml
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file5.yml
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file7.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file6.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file9.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file8.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file15.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file14.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file13.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file12.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file11.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file10.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file19.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file18.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file17.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file16.txt
-rw-r--r-- 1 kannan kannan 0 Dec 26 05:48 file20.txt
drwxr-xr-x 2 kannan kannan 4096 Dec 26 05:51 ..
```

```
kannan@LAPTOP-G5C0D802:~/my_folder$ ls -tl | head -n6
total 28
-rw-r--r-- 1 kannan kannan 41 Dec 26 06:01 file2.yml
-rw-r--r-- 1 kannan kannan 41 Dec 26 06:01 file3.yml
-rw-r--r-- 1 kannan kannan 41 Dec 26 06:01 file4.yml
-rw-r--r-- 1 kannan kannan 41 Dec 26 06:01 file5.yml
-rw-r--r-- 1 kannan kannan 41 Dec 26 06:01 file1.yml
```