

## File Creation Task

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.

```
vagrant@localhost:~  
[vagrant@localhost ~]$ mkdir my_folder  
[vagrant@localhost ~]$ ls  
my_folder
```

```
[vagrant@localhost ~]$ cd my_folder/  
[vagrant@localhost my_folder]$ vim my_file.txt  
[vagrant@localhost my_folder]$ cat my_file.txt  
This is my test file.  
[vagrant@localhost my_folder]$ vim another_file.txt  
[vagrant@localhost my_folder]$ cat another_file.txt  
This is my another test file.  
[vagrant@localhost my_folder]$ ls  
another_file.txt  my_file.txt  
[vagrant@localhost my_folder]$ ls -l  
total 8  
-rw-r--r--. 1 vagrant vagrant 30 Oct 17 21:41 another_file.txt  
-rw-r--r--. 1 vagrant vagrant 22 Oct 17 21:40 my_file.txt  
[vagrant@localhost my_folder]$ cat another_file.txt >> my_file.txt  
[vagrant@localhost my_folder]$ cat my_file.txt  
This is my test file.  
This is my another test file.
```

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

```
[vagrant@localhost my_folder]$ touch file{1..20}.txt  
[vagrant@localhost my_folder]$ ls -l  
total 8  
-rw-r--r--. 1 vagrant vagrant 30 Oct 17 21:41 another_file.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file1.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file10.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file11.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file12.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file13.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file14.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file15.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file16.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file17.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file18.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file19.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file2.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file20.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file3.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file4.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file5.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file6.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file7.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file8.txt  
-rw-r--r--. 1 vagrant vagrant 0 Oct 17 21:42 file9.txt  
-rw-r--r--. 1 vagrant vagrant 52 Oct 17 21:42 my_file.txt
```

```
[vagrant@localhost my_folder]$ for i in {1..5}; do mv file$i.txt file$i.yml; done
[vagrant@localhost my_folder]$ ls
another_file.txt  file10.txt  file12.txt  file14.txt  file16.txt  file18.txt  file2.yml  file3.yml  file5.yml  file7.txt  file9.txt
file1.yml        file11.txt  file13.txt  file15.txt  file17.txt  file19.txt  file20.txt  file4.yml  file6.txt  file8.txt  my_file.txt
[vagrant@localhost my_folder]$ ls | head -5
another_file.txt
file1.yml
file10.txt
file11.txt
file12.txt
[vagrant@localhost my_folder]$ ls -t | head -5
file1.yml
file10.txt
file11.txt
file12.txt
file13.txt
```