12-Dec-17 (Topic – Files)

1. Write a program to read given file and copy alternate lines of that file into new file. Say, create original.txt with some text, create file copy_alternate.txt using file operations to read original.txt and copy 1st, 3rd, 5th, so on, line into new file (copy_alternate.txt). Validate file creation using command $ cat copy_alternate.txt
2. Given a file name (Say, sample.txt), write a program to read the file (character by character and string by string ways) and print the contents of file.
3. Write a program to remove duplicate strings of given file
4. Write a program to read file contents and print number of occurrences of given string in that file
5. Write a program to read given file contents and print only last 3 lines of that file