List of file handling exercises

1. Write a python program to create a file and write contents, save and close the file.

2. Write a python program to read file contents and display on console.

3. Write a python program to read numbers from a file and write even, odd and prime numbers to separate file.

4. Write a python program to append content to a file.

5. Write a python program to compare two files.

6. Write a python program to copy contents from one file to another file.

7. Write a python program to merge two file to third file.

8. Write a python program to count characters, words and lines in a text file.

9. Write a python program to remove a word from text file.

10. Write a python program to remove specific line from a text file.

11. Write a python program to remove empty lines from a text file.

12. Write a python program to find occurrence of a word in a text file.

13. Write a python program to count occurrences of a word in a text file.

14. Write a python program to count occurrences of all words in a text file.

15. Write a python program to find and replace a word in a text file.

16. Write a python program to replace specific line in a text file.

17. Write a python program to print source code of same program.

18. Write a python program to convert uppercase to lowercase character and vice versa in a text file.

19. Write a python program to find properties of a file using stat() function.

20. Write a python program to check if a file or directory exists.

21. Write a python program to rename a file using rename() function.

22. Write a python program to list all files and sub-directories recursively.