Exercises on File Handling

1. Write a Java program to get a list of all file/directory names from the given

File file = new File("d:\\anudip");

String[] fileList = file.list();

for(String name:fileList){

System.out.println(name);

}

**2.**Write a Java program to get specific files by extensions from a specified folder.

**3.** Write a Java program to check if a file or directory specified by pathname exists or not.

**4.** Write a Java program to check if a file or directory has read and write permission.

**5.** Write a Java program to check if given pathname is a directory or a file.

**6.** Write a Java program to compare two files lexicographically.

According to Wikipedia:  
In mathematics, the lexicographic or lexicographical order (also known as lexical order, dictionary order, alphabetical order or lexicographic(al) product) is a generalization of the way the alphabetical order of words is based on the alphabetical order of their component letters. This generalization consists primarily in defining a total order over the sequences (often called words in computer science) of elements of a finite totally ordered set, often called alphabet.

**7.** Write a Java program to get last modified time of a file.

**8.** Write Java program to read input from java console.

**9.** Write a Java program to get file size in bytes, kb, mb.

**10.** Write a Java program to read contents from a file into byte array.

**11.** Write a Java program to read a file content line by line.

**12.** Write a Java program to read a plain text file.

**13.** Write a java program to read a file line by line and store it into a variable.

**14.** Write a Java program to store text file content line by line into an array.

**15.** Write a Java program to write and read a plain text file.

**16.** Write a Java program to append text to an existing file.

**17.** Write a Java program to read first 3 lines from a file.

**18.** Write a Java program to find the longest word in a text file.