

## **COMP90041 Programming and Software Development**

Lecturers: Prof Udaya Parampalli, Dr Thuan Pham

Semester 1, 2021, Week 11

### **Workshop Instructions**

#### **File I/O**

1. Write a complete Java program that tests whether or not the directory (folder) containing the program also contains a file named `Sally.txt`. The program has no input, and the only output tells whether or not there is a file named `Sally.txt`.
2. Write a complete Java program that asks the user for a file name, tests whether the file exists, and, if the file exists, asks the user whether or not it should be deleted. It then either deletes or does not delete the file as the user requests.
3. Write a complete Java program that finds the longest word in a text file.
4. Write a complete Java program that reads two files and write into a new file.
5. Write a complete Java program that stores text file content line by line into an array.
6. Write a complete Java program that gets a list of all file/directory names from the given.
7. Write a complete Java program that gets specific files by extensions from a specified folder.
8. Write a complete Java program that gets last modified time of a file.

If there is an empty line(String), the `readLine()` of `BufferedReader` class do read it