

## COMP500 / ENSE501: Week 11 – Exercise:

**EXERCISE NAME:** *Exercise List*

The file `weeklexerciselist.txt` contains the names of the Week 1 COMP500/ENSE501 exercises.

Write a program that reads in the `weeklexerciselist.txt` text file, and sorts the exercise names alphabetically using `qsort`.

The program must then print out the alphabetically sorted list.

An example of program's output is as follows:

```
Alien Face
Cat Fish
Centred Triangle
Cheese Burger
Cityscape
Course Details
I Can Program
Learning C
Log Cabin
Mirrored Triangles
Pattern Printer
Print AUT
Pyramid
Right Angle Triangle
Robot Face
Sailboat
Small Cat
Small Mouse
Snowflake
The Cat
The Rocket
Three Big Letters
Two Animals
Welcome Text
X in Square
```

Ensure your source code compiles and follows good programming standards. Ensure your program is well tested.