Group: 38

Members:
Amy Nguyen - nguy2841
Conor Hogan - hogan386
Turner Gravin - gravi022

Individual contribution plans:
Amy: Read degrees, Spawn children, Wait, Folder assembly
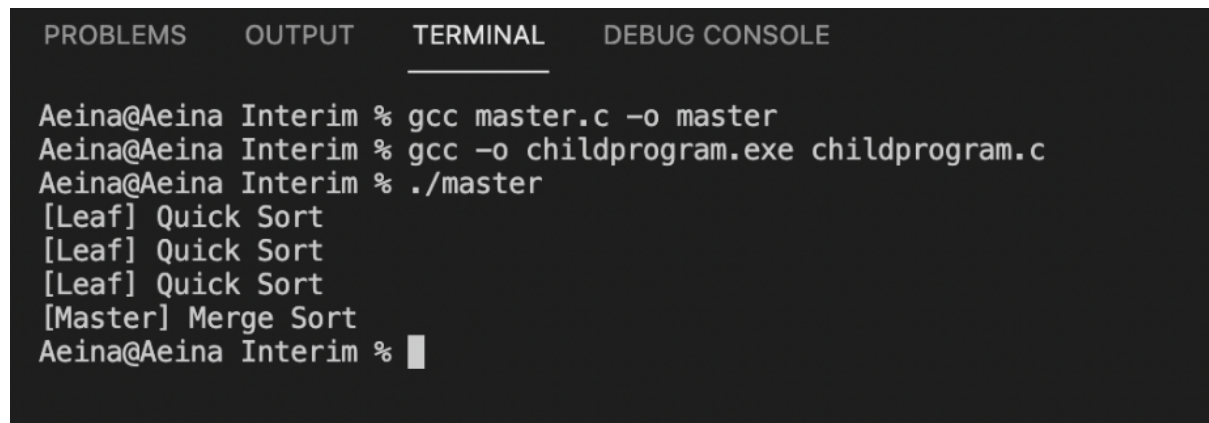Conor: Leaf node sorting alg.
Turner: Multi-way Merge with intermediate files
(*Collaborative contributions: Child program, Assistance with any algorithms)

Leaf Node Sorting Algorithm: Merge sort

Screenshot:

```
PROBLEMS     OUTPUT     TERMINAL     DEBUG CONSOLE


Aeina@Aeina Interim % gcc master.c -o master
Aeina@Aeina Interim % gcc -o childprogram.exe childprogram.c
Aeina@Aeina Interim % ./master
[Leaf] Quick Sort
[Leaf] Quick Sort
[Leaf] Quick Sort
[Master] Merge Sort
Aeina@Aeina Interim % █
```