

```
faraz-naseem@faraznaseem-Lenovo-ideapad-310-15ABR:~/School-Work/Data-Structures-And-Algorithms/Challenges/Challenge1$ g++ main.cpp -o main.out
faraz-naseem@faraznaseem-Lenovo-ideapad-310-15ABR:~/School-Work/Data-Structures-And-Algorithms/Challenges/Challenge1$ ./main.out
```

COMP2540

uWindsor

data

structures

uWindsor

2540

uWindsor

data

0 2 1

---

25

40

25

array

LinkedList

25

trees

hashing

25

array

2540

0 3 1 0

---

Student Name: Faraz Naseem

Student Number:110009274

```
faraz-naseem@faraznaseem-Lenovo-ideapad-310-15ABR:~/School-Work/Data-Structures-And-Algorithms/Challenges/Challenge1$
```