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LAB-2

PART-1

Compilation :

→ you have to compile three files
- Compile **convert.cpp** to **convert.out** using the command **gcc convert.cpp -o convert.out**
- Compile **count.cpp** to **count.out** using the command **gcc count.cpp -o count.out**
- Compile **main.cpp** to **driver** using command **gcc main.cpp -o driver**

Execution :

→ you have to write **./driver gfg.txt op.txt** to execute part-1
→ this will take input from file gfg.txt and print the output into op.txt.

PART-2

Files :

→ server.c - responsible for creating and maintaining the message queue.
→ client.c - responsible for scoring the smallest δ

Compilation :

→ Compile **server.c** to **server.out** using the command **gcc server.c -o server.out**

→ Compile **client.c** to **client.out** using the command **gcc client.c -o client.out**

Execution :

→ you have to write **./server.out** to execute part-2.