Steps instruction:

1. Copy the hw1.sqc to container docker by using the window command:

docker cp ./h1.sqc **[Container ID]**:./database/config/db2inst1/.

1. Look at the Container ID by command: docker ps.
2. Log in to container by command: docker exec -ti mydb2 bash -c "su - db2inst1"
3. In container connect to db2 sample: db2 connect to sample.
4. Using follow commands to run hw1.sqc:
   1. db2 prep h1.sqc
   2. gcc -I./sqllib/include -c h1.c
   3. gcc -o h1 h1.o -L./sqllib/lib -ldb2
   4. ./h1 h1
5. The result after run command is:

Text

Description automatically generated

Graphical user interface, text

Description automatically generated with medium confidence

Graphical user interface, text

Description automatically generated