

## Avaliação 05

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Defina uma Tabela e exemplifique o uso de comando SQL que executam operações CRUD.

```
Use ".open FILENAME" to reopen on a persistent database.
sqlite> CREATE TABLE "TB_DISCIPLINA" ( "ID"      INTEGER NOT NULL, "NOME"      TEXT NOT NULL, PRIMARY KEY("ID" AUTOINCREMENT));
sqlite> CREATE TABLE "TB_SALA" ("ID"      INTEGER NOT NULL, "NOME"      TEXT NOT NULL, PRIMARY KEY("ID" AUTOINCREMENT));
sqlite> INSERT INTO TB_DISCIPLINA (ID, NOME) VALUES (1, "BANCO DE DADOS" );
sqlite> INSERT INTO TB_DISCIPLINA (ID, NOME) VALUES (2, "REDES DE COMPUTADORES" );
sqlite> .table
TB_DISCIPLINA  TB_SALA
sqlite> INSERT INTO TB_SALA (ID, NOME) VALUES (1, "REDES1");
sqlite> INSERT INTO TB_SALA (ID, NOME) VALUES (2, "LMC1");
sqlite> SELECT * FROM TB_DISCIPLINA;
1|BANCO DE DADOS
2|REDES DE COMPUTADORES
sqlite> SELECT * FROM TB_SALA;
1|REDES1
2|LMC1
sqlite> SELECT * FROM TB_DISCIPLINA WHERE ID = 1;
1|BANCO DE DADOS
sqlite> SELECT * FROM TB_SALA WHERE ID = 1;
1|REDES1
sqlite> ALTER TABLE  TB_SALA RENAME TO TB_SALASDEAULA;
sqlite> .table
TB_DISCIPLINA  TB_SALASDEAULA
sqlite> UPDATE  TB_SALASDEAULA SET NOME="LMC1" WHERE ID = 3;
sqlite> SELECT * FROM TB_SALASDEAULA;
1|REDES1
2|LMC1
sqlite> UPDATE  TB_SALASDEAULA SET NOME="LMC1" WHERE ID = 2;
sqlite> SELECT * FROM TB_SALASDEAULA;
1|REDES1
2|LMC1
sqlite> DELETE FROM TB_SALASDEAULA WHERE NOME="REDES 1"
...> ;
sqlite> .table
TB_DISCIPLINA  TB_SALASDEAULA
sqlite> SELECT * FROM TB_SALASDEAULA;
1|REDES1
2|LMC1
sqlite> sqlite> DELETE FROM TB_SALASDEAULA WHERE NOME="REDES1"
...> ;
Parse error: near "sqlite": syntax error
  sqlite> DELETE FROM TB_SALASDEAULA WHERE NOME="REDES1" ;
    ^--- error here
sqlite> DELETE FROM TB_SALASDEAULA WHERE NOME="REDES1";
sqlite> SELECT * FROM TB_SALADEAULA;
Parse error: no such table: TB_SALADEAULA
sqlite> SELECT * FROM SALASDEAULA;
Parse error: no such table: SALASDEAULA
sqlite> .table
TB_DISCIPLINA  TB_SALASDEAULA
sqlite> DROP TABLE TB_SALASDEAULA;
sqlite> .table
```