

Read Me:

Default page size: 512

Degree of B tree: 4

Leaf header:

1	00X00	Page type
1	00X01	No of cells
2	00X02	Start of cell pointer
4	00X04	Right pointer
2 * n	00X08	Record pointer

Interior page header:

1	00X00	Page type
4	00X01	Left pointer
4	00X05	Index
4	00X09	Right pointer
4	00X0D	Right most pointer
4	00X11	Parent pointer

Supported Commands:

All commands below are case insensitive

CREATE database database\_name;

Create new database.

CREATE table table\_name(id int, name varchar);

Create new table under respective database.

USE database\_name;

Switched to new database.

DESCRIBE table\_name;

Display all the columns of table\_name.

SHOW tables;

Display all tables under respective database.

SHOW databases;

Display all the databases present in the system

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SELECT \* FROM table\_name;  
Display all records in the table.

SELECT \* FROM table\_name WHERE rowid = <value>;  
Display records whose rowid is <id>.

DELETE \* FROM table\_name WHERE rowid = <value>;  
Delete records whose rowid is <id>.

DROP TABLE table\_name;  
Remove table data and its schema.

DROP Database database\_name;  
Remove database and its table.

VERSION;  
Show the program version.

HELP;  
Show this help information.

EXIT;/QUIT;  
Exit the program.