

```
me-it-19@meit-19:~$ sudo apt-get install sqlite
[sudo] password for me-it-19:
Reading package lists... Done
Building dependency tree
Reading state information... Done
sqlite is already the newest version (2.8.17-15fakesync1build1).
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
me-it-19@meit-19:~$ sqlite3 student
SQLite version 3.31.1 2020-01-27 19:55:54
Enter ".help" for usage hints.
sqlite> .databases
main: /home/me-it-19/student
sqlite> .tables
E11
sqlite> insert into E11 values(15,"Sahil",19);
sqlite> insert into E11 values(23,"ABC",20);
sqlite> insert into E11 values(25,"XYZ",25);
sqlite> select * from E11;
15|Sahil|19
23|ABC|20
25|XYZ|25
sqlite> .seperator ","
Error: unknown command or invalid arguments: "seperator". Enter ".help" for
help
sqlite> .separator ","
sqlite> select * from E11;
15,Sahil,19
23,ABC,20
25,XYZ,25
sqlite> .mode html
sqlite> select * from E11;
<TR><TD>15</TD>
<TD>Sahil</TD>
<TD>19</TD>
</TR>
<TR><TD>23</TD>
<TD>ABC</TD>
```

```
<TD>20</TD>
</TR>
<TR><TD>25</TD>
<TD>XYZ</TD>
<TD>25</TD>
</TR>
```

```
sqlite> .mode csv
sqlite> select * from E11;
15,Sahil,19
23,ABC,20
25,XYZ,25
sqlite> .mode line
sqlite> select * from E11;
rollno = 15
  name = Sahil
   age = 19
```

```
rollno = 23
  name = ABC
   age = 20
```

```
rollno = 25
  name = XYZ
   age = 25
sqlite> .mode insert
sqlite> select * from E11;
INSERT INTO "table" VALUES(15,'Sahil',19);
INSERT INTO "table" VALUES(23,'ABC',20);
INSERT INTO "table" VALUES(25,'XYZ',25);
sqlite> .mode tabs
sqlite> select * from E11;
15    Sahil 19
23    ABC 20
25    XYZ 25
sqlite> .mode ascii
sqlite> select * from E11;
15Sahil1923ABC2025XYZ25sqlite> .quit
```