

To get credit for this assignment, perform the instructions below and enter the code you get here:

(Hint: starts with 417)

Instructions

If you don't already have it, install the SQLite Browser from <http://sqlitebrowser.org/>

Then, create a SQLITE database or use an existing database and create a table in the database called "Ages":

```
CREATE TABLE Ages (  
  name VARCHAR(128),  
  age INTEGER  
)
```

Then make sure the table is empty by deleting any rows that you previously inserted, and insert these rows and only these rows with the following commands:

```
DELETE FROM Ages;  
INSERT INTO Ages (name, age) VALUES ('Cassie', 31);  
INSERT INTO Ages (name, age) VALUES ('Samar', 25);  
INSERT INTO Ages (name, age) VALUES ('Bruin', 13);  
INSERT INTO Ages (name, age) VALUES ('Azlan', 30);  
INSERT INTO Ages (name, age) VALUES ('Kern', 21);  
INSERT INTO Ages (name, age) VALUES ('Shannon', 23);
```

Once the inserts are done, run the following SQL command:

```
SELECT hex(name || age) AS X FROM Ages ORDER BY X
```

Find the **first** row in the resulting record set and enter the long string that looks like **53656C696E613333**.

Note: This assignment must be done using SQLite - in particular, the **SELECT** query above will not work in any other database. So you cannot use MySQL or Oracle for this assignment.

DB Browser for SQLite - C:\Users\mirey\OneDrive\Desktop\python\Ages.sqlite

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Database Structure Browse Data Execute SQL

SQL 1

```
1 --CREATE TABLE Ages (  
2 -- name VARCHAR(128),  
3 -- age INTEGER  
4 --)  
5 --DELETE FROM Ages;  
6 --INSERT INTO Ages (name, age) VALUES ('Cassie', 31);  
7 --INSERT INTO Ages (name, age) VALUES ('Samar', 25);  
8 -- INSERT INTO Ages (name, age) VALUES ('Bruin', 13);  
9 -- INSERT INTO Ages (name, age) VALUES ('Azlan', 30);  
10 -- INSERT INTO Ages (name, age) VALUES ('Kern', 21);  
11 -- INSERT INTO Ages (name, age) VALUES ('Shannon', 23);  
12  
13 SELECT hex(name || age) AS X FROM Ages ORDER BY X
```

	X
1	417A6C616E3330
2	427275696E3133
3	4361737369653331
4	4B65726E3231
5	53616D61723235
6	5368616E6F6E3233

Execution finished without errors.
Result: 6 rows returned in 7ms
At line 1:
--CREATE TABLE Ages (
-- name VARCHAR(128),
-- age INTEGER
--)
--DELETE FROM Ages;
--INSERT INTO Ages (name, age) VALUES ('Cassie', 31);
--INSERT INTO Ages (name, age) VALUES ('Samar', 25);
-- INSERT INTO Ages (name, age) VALUES ('Bruin', 13);
-- INSERT INTO Ages (name, age) VALUES ('Azlan', 30);
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SELECT hex(name || age) AS X FROM Ages ORDER BY X