

Name – hitesh ankodia

DBMS ASSIGNMENT-7

TABLE STUDENT-

create table student(

id int(11), name varchar(12), class int(11), age int(11)

);

insert into student(id, name, class, age)values(1, "hitesh", 10, 17);

insert into student(id, name, class, age)values(2, "arsh", 9, 17);

insert into student(id, name, class, age)values(3, "hussain", 8, 15);

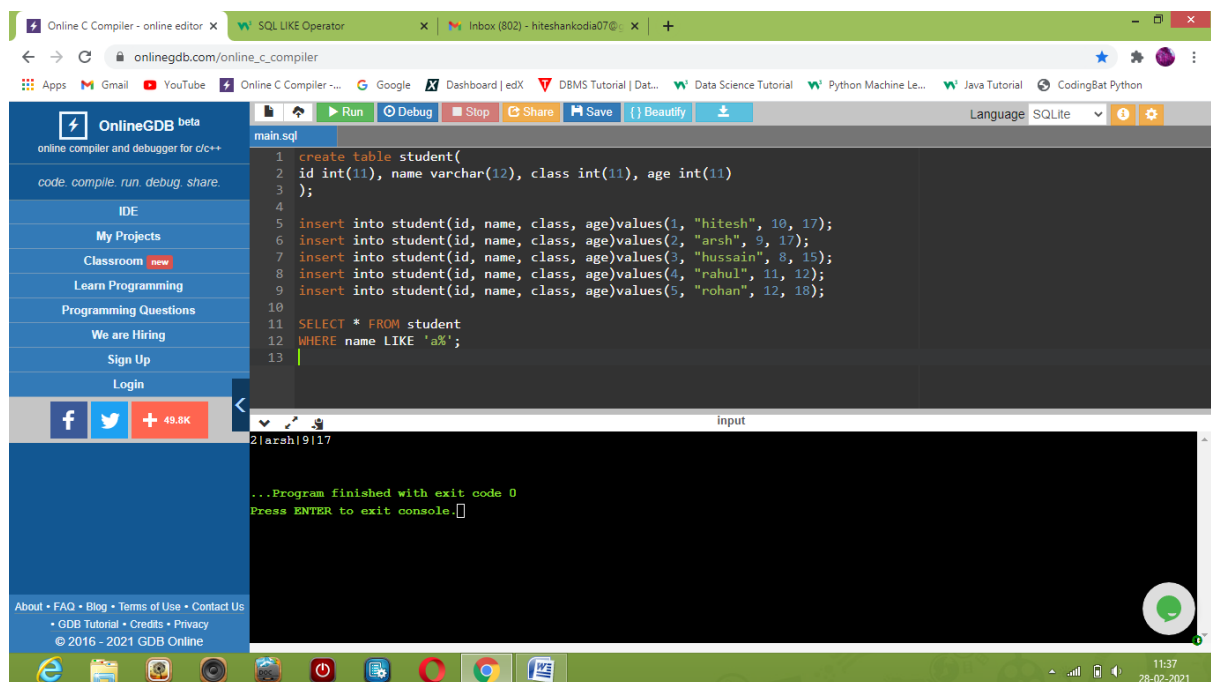
insert into student(id, name, class, age)values(4, "rahul", 11, 12);

insert into student(id, name, class, age)values(5, "rohan", 12, 18);

LIKE %-

SELECT * FROM student

WHERE name LIKE 'a%';



The screenshot shows a web browser window with the URL `onlinegdb.com/online_c_compiler`. The browser's address bar and tabs are visible at the top. The main content area is a dark-themed IDE with a sidebar on the left containing navigation links like 'My Projects', 'Classroom', and 'Learn Programming'. The central editor displays the following SQL code:

```
1 create table student(
2 id int(11), name varchar(12), class int(11), age int(11)
3 );
4
5 insert into student(id, name, class, age)values(1, "hitesh", 10, 17);
6 insert into student(id, name, class, age)values(2, "arsh", 9, 17);
7 insert into student(id, name, class, age)values(3, "hussain", 8, 15);
8 insert into student(id, name, class, age)values(4, "rahul", 11, 12);
9 insert into student(id, name, class, age)values(5, "rohan", 12, 18);
10
11 SELECT * FROM student
12 WHERE name LIKE 'a%';
13
```

Below the code editor, the 'input' section shows the command prompt output:

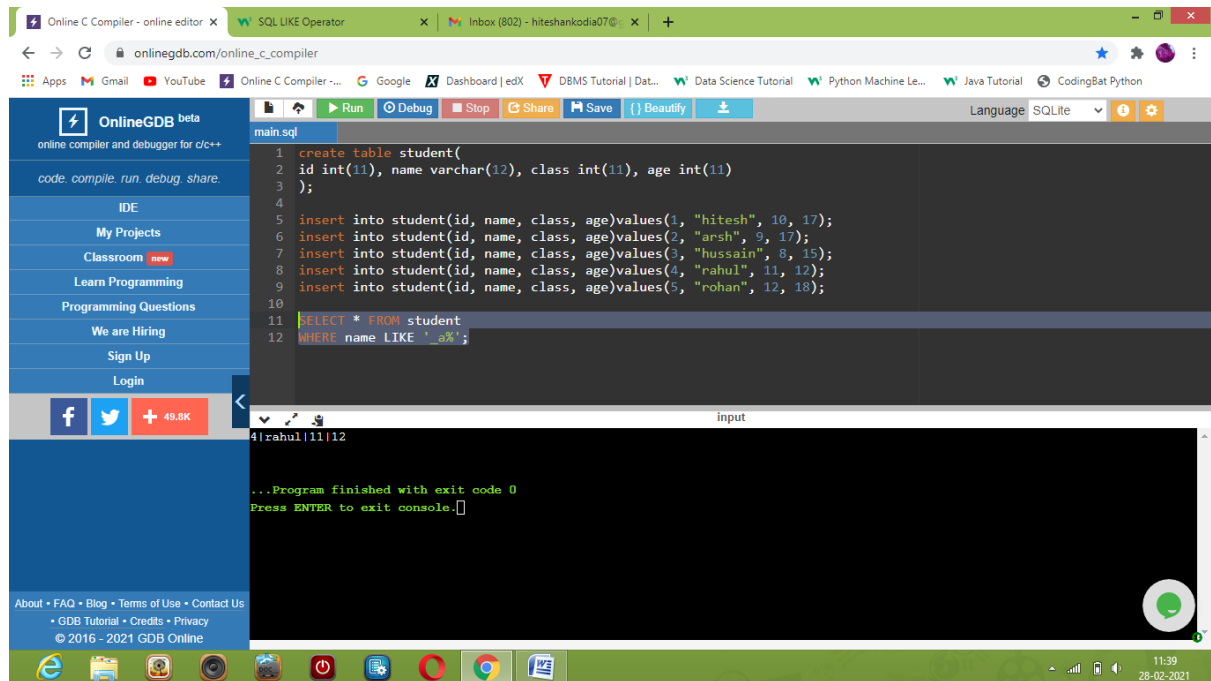
```
2|arsh|9|17
...Program finished with exit code 0
Press ENTER to exit console.
```

The bottom of the image shows a Windows taskbar with various application icons and a system clock indicating 11:37 on 28-02-2021.

LIKE _ %-

SELECT * FROM student

WHERE name LIKE '_a%';



The screenshot shows the OnlineGDB beta web interface. The browser tabs include 'Online C Compiler - online editor', 'SQL LIKE Operator', and 'Inbox (802) - hiteshankodia07@...'. The address bar shows 'onlinegdb.com/online_c_compiler'. The interface has a sidebar with links like 'IDE', 'My Projects', 'Classroom', 'Learn Programming', 'Programming Questions', 'We are Hiring', 'Sign Up', and 'Login'. The main editor area shows a SQL script in 'main.sql' with the following code:

```
1 create table student(  
2 id int(11), name varchar(12), class int(11), age int(11)  
3 );  
4  
5 insert into student(id, name, class, age)values(1, "hitesh", 10, 17);  
6 insert into student(id, name, class, age)values(2, "arsh", 9, 17);  
7 insert into student(id, name, class, age)values(3, "hussain", 8, 15);  
8 insert into student(id, name, class, age)values(4, "rahul", 11, 12);  
9 insert into student(id, name, class, age)values(5, "rohan", 12, 18);  
10  
11 SELECT * FROM student  
12 WHERE name LIKE '_a%';
```

The console output shows the execution result:

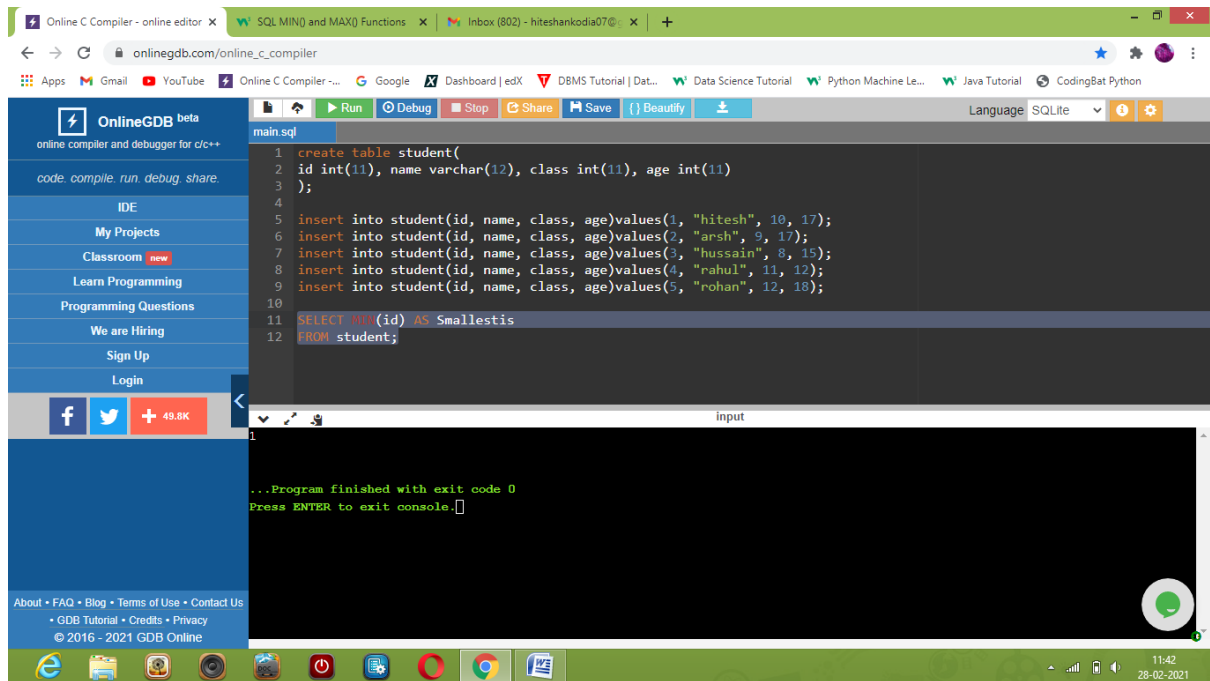
```
4|rahul|11|12  
...Program finished with exit code 0  
Press ENTER to exit console.
```

The bottom status bar shows the time as 11:39 on 28-02-2021.

Min-

SELECT MIN(id) AS Smallestis

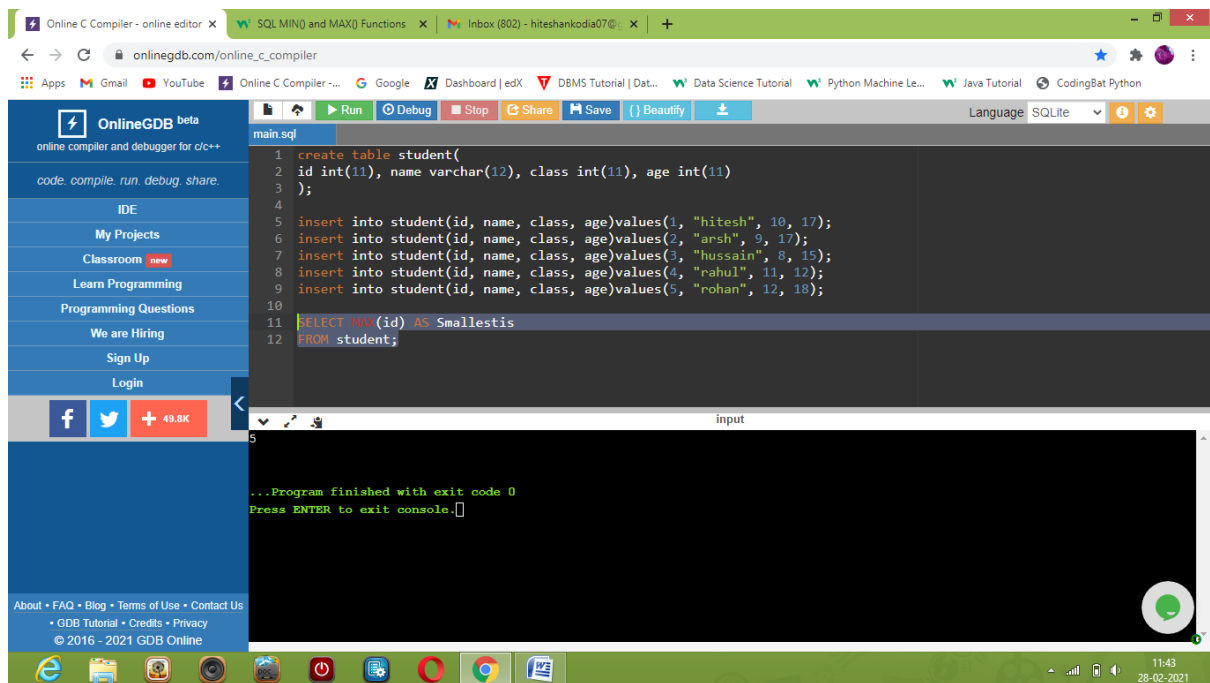
FROM student;



Max-

SELECT MAX(id) AS Smallestis

FROM student;



Count-

SELECT COUNT(name)

FROM student;

OnlineGDB beta
online compiler and debugger for c/c++
code. compile. run. debug. share.

IDE

My Projects

Classroom **new**

Learn Programming

Programming Questions

We are Hiring

Sign Up

Login

f t + 49.8K

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main.sql

```
1 create table student(
2 id int(11), name varchar(12), class int(11), age int(11)
3 );
4
5 insert into student(id, name, class, age)values(1, "hitesh", 10, 17);
6 insert into student(id, name, class, age)values(2, "arsh", 9, 17);
7 insert into student(id, name, class, age)values(3, "hussain", 8, 15);
8 insert into student(id, name, class, age)values(4, "rahul", 11, 12);
9 insert into student(id, name, class, age)values(5, "rohan", 12, 18);
10
11 SELECT COUNT(name)
12 FROM student;
```

input

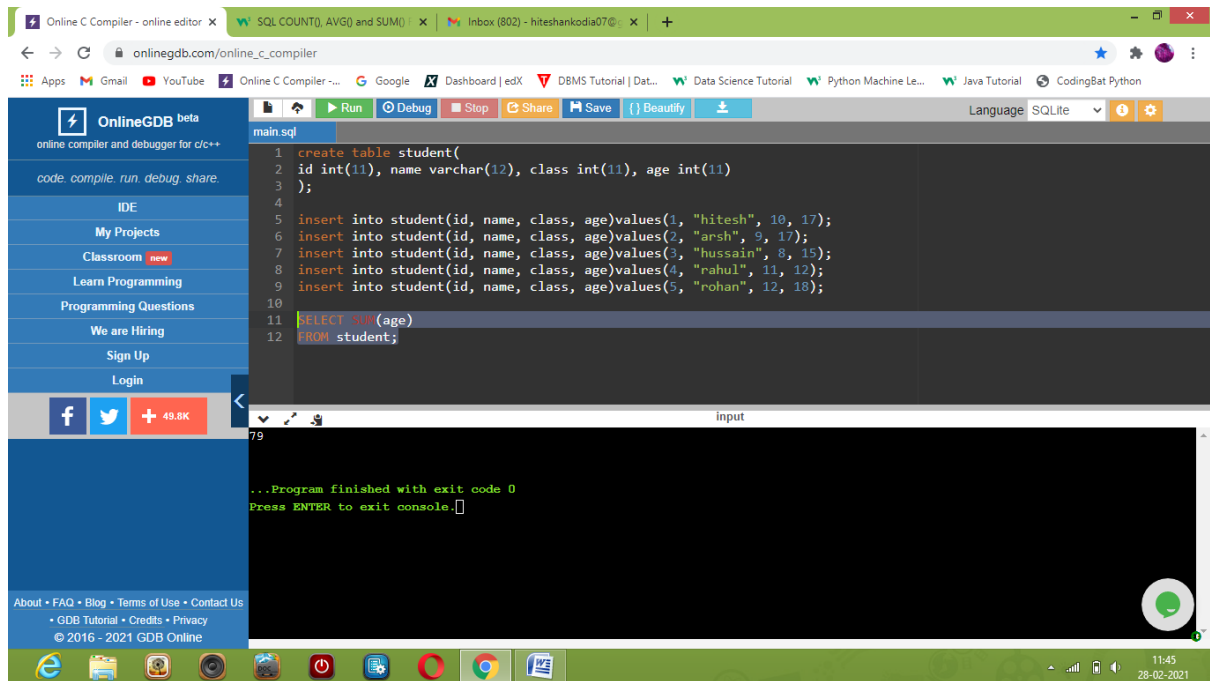
...Program finished with exit code 0
Press ENTER to exit console.

11:44
28-02-2021

Sum-

SELECT SUM(age)

FROM student;



Avg-
SELECT AVG(age)
FROM student;

