

```
CREATE DATABASE internship;
```

```
USE internship;
```

```
CREATE TABLE students (
```

```
    id INT PRIMARY KEY,
```

```
    name VARCHAR(50),
```

```
    age INT,
```

```
    city VARCHAR(30),
```

```
    marks INT
```

```
);
```

```
INSERT INTO students VALUES
```

```
(1, 'Amit', 21, 'Pune', 85),
```

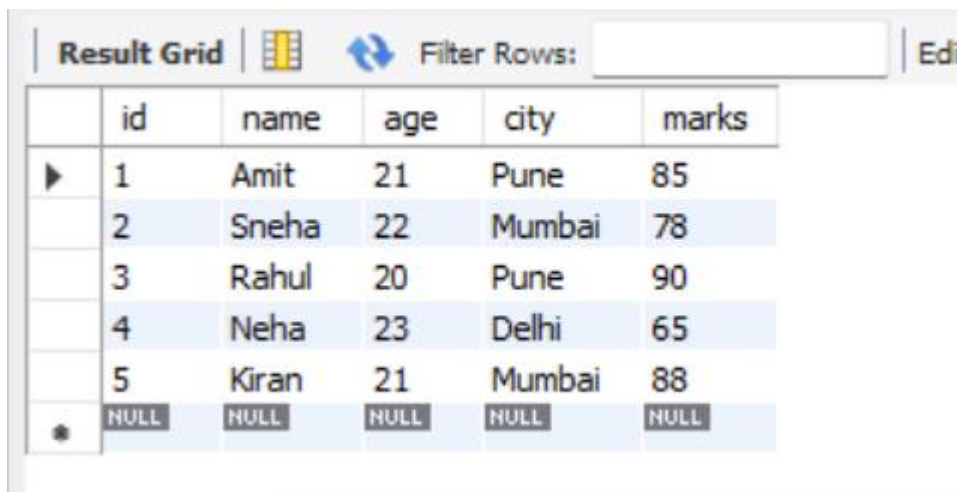
```
(2, 'Sneha', 22, 'Mumbai', 78),
```

```
(3, 'Rahul', 20, 'Pune', 90),
```

```
(4, 'Neha', 23, 'Delhi', 65),
```

```
(5, 'Kiran', 21, 'Mumbai', 88);
```

```
SELECT * FROM students;
```



	id	name	age	city	marks
▶	1	Amit	21	Pune	85
	2	Sneha	22	Mumbai	78
	3	Rahul	20	Pune	90
	4	Neha	23	Delhi	65
	5	Kiran	21	Mumbai	88
•	NULL	NULL	NULL	NULL	NULL

```
SELECT name, city FROM students;
```

Result Grid			Filter Rows:
	name	city	
▶	Amit	Pune	
	Sneha	Mumbai	
	Rahul	Pune	
	Neha	Delhi	
	Kiran	Mumbai	

SELECT * FROM students WHERE city = 'Pune' AND marks > 80;

Result Grid						Filter Rows:	Edit:
	id	name	age	city	marks		
▶	1	Amit	21	Pune	85		
	3	Rahul	20	Pune	90		
✱	NULL	NULL	NULL	NULL	NULL		

SELECT * FROM students WHERE name LIKE 'A%';

Result Grid						Filter Rows:	Edit:
	id	name	age	city	marks		
▶	1	Amit	21	Pune	85		
✱	NULL	NULL	NULL	NULL	NULL		

SELECT * FROM students WHERE marks BETWEEN 70 AND 90;

Result Grid					
Filter Rows:					
	id	name	age	city	marks
▶	1	Amit	21	Pune	85
	2	Sneha	22	Mumbai	78
	3	Rahul	20	Pune	90
	5	Kiran	21	Mumbai	88
✱	NULL	NULL	NULL	NULL	NULL

SELECT * FROM students WHERE marks BETWEEN 70 AND 90;

Result Grid					
Filter Rows:					
	id	name	age	city	marks
▶	3	Rahul	20	Pune	90
	5	Kiran	21	Mumbai	88
	1	Amit	21	Pune	85
	2	Sneha	22	Mumbai	78
	4	Neha	23	Delhi	65
✱	NULL	NULL	NULL	NULL	NULL

SELECT * FROM students LIMIT 3;

Result Grid					
Filter Rows:					
	id	name	age	city	marks
▶	1	Amit	21	Pune	85
	2	Sneha	22	Mumbai	78
	3	Rahul	20	Pune	90
✱	NULL	NULL	NULL	NULL	NULL