

Quiz 4

Question # 1



What is the default order in which rows are sorted by when using the **ORDER BY** clause?

Retake Quiz

Question # 2



Consider the following CREATE TABLE statement:

```
CREATE TABLE MyTable (  
  ID INT AUTO_INCREMENT,  
  PRIMARY KEY (ID));
```

Once the table is created, the following statements are executed:

```
INSERT INTO MyTable VALUES (21);  
INSERT INTO MyTable VALUES ();
```

What will be the outcome of the following SELECT query:

```
SELECT * FROM MyTable ORDER BY ID;
```


Retake Quiz

Question # 3



Consider the same setup from the previous question. A junior member from your team writes the following INSERT query:

```
INSERT INTO MyTable VALUES (NULL);
```

What will be the outcome of the SELECT query now?

```
SELECT * FROM MyTable ORDER BY ID;
```


Retake Quiz

Question # 4



Consider the following setup:

```
-- Create table with a single column
CREATE TABLE MyTable (Name VARCHAR(20));

-- Insert a NULL value
INSERT INTO MyTable VALUES (NULL);
```

What will be the outcome of the following SELECT query:

```
SELECT *
FROM MyTable
WHERE Name = NULL;
```


Question # 5



Does UNION operator include duplicates?

