SQL Built-in functions

This file is meant for personal use by amitjain000@gmail.com only.
Sharing or publishing the contents in part or full is liable for legal action.

DATE function

This file is meant for personal use by amitjain000@gmail.com only.
Sharing or publishing the contents in part or full is liable for legal action.

Date functions

- To insert, the date format in the table must match the input date. In many scenarios, instead of date, datetime is used instead.

In MySql the default date functions are:

Functions	Meaning
NOW	Gives the current date and time
CURDATE	Gives the current date
CURTIME	Gives the current time

This file is meant for personal use by amitjain000@gmail.com only.
Sharing or publishing the contents in part or full is liable for legal action.

Date functions

Functions	Meaning
DATE	Fetch the date part of a date or date/time expression
EXTRACT	Gives a single part of a date/time
DATE_ADD	Dates are added with a specified interval
DATE_SUB	Eliminates a specified time interval from a date
DATEDIFF	Gives the number of days between two dates
DATE_FORMAT	Shows date/time data in different formats

This file is meant for personal use by amitjain000@gmail.com only.
Sharing or publishing the contents in part or full is liable for legal action.

Date function – Example 1

NOW(): Returns the current date and time.

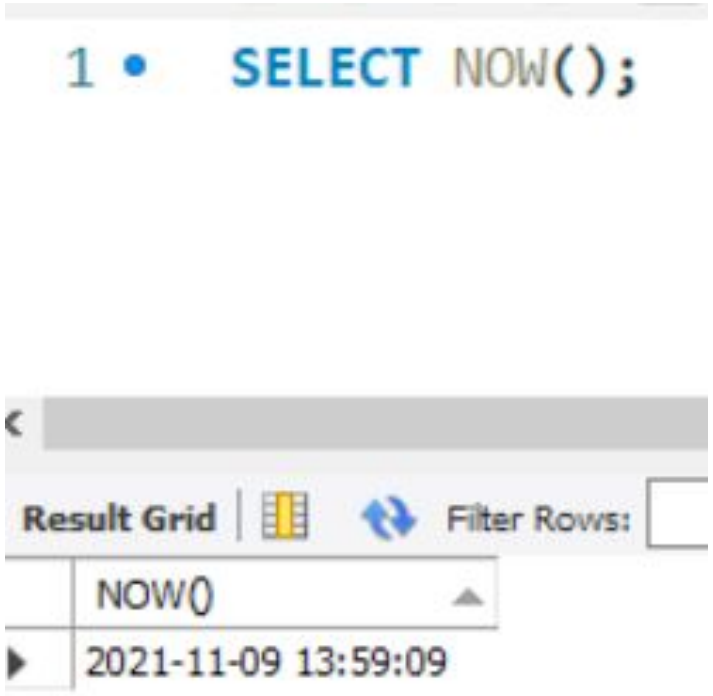
Syntax

```
SELECT NOW();
```

Output:

```
NOW()

2021-11-09 13:59:09
```



This file is meant for personal use by amitjain000@gmail.com only.
Sharing or publishing the contents in part or full is liable for legal action.

Date function - Example 2

CURDATE(): Returns the current date.

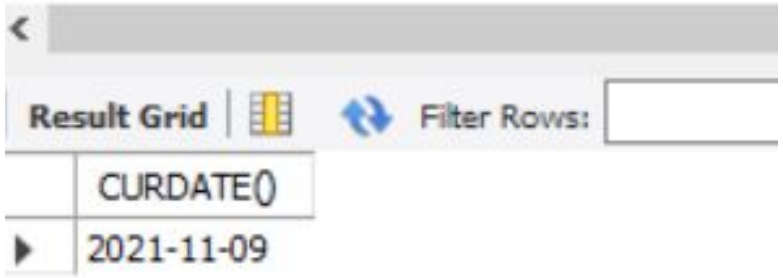
Syntax

```
SELECT CURDATE();
```

Output:

```
CURDATE()

2021-11-09
```



This file is meant for personal use by amitjain000@gmail.com only.
Sharing or publishing the contents in part or full is liable for legal action.

Date function - Example 3

CURTIME(): Returns the current time

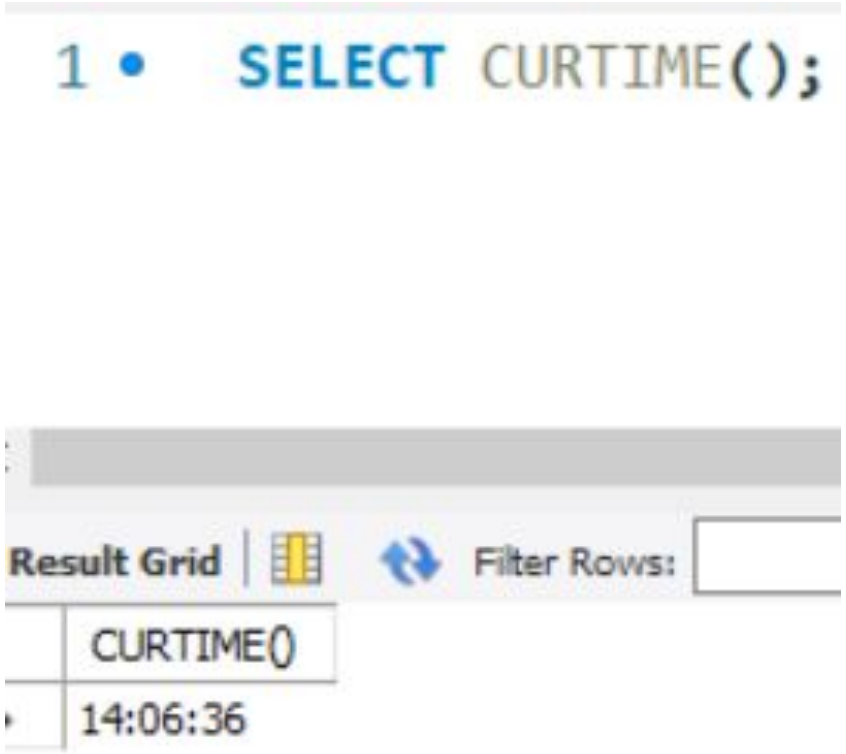
Syntax

```
SELECT CURTIME();
```

Output:

```
CURTIME()

14:06:36
```



This file is meant for personal use by amitjain000@gmail.com only.
Sharing or publishing the contents in part or full is liable for legal action.

Thank You

This file is meant for personal use by amitjain000@gmail.com only.
Sharing or publishing the contents in part or full is liable for legal action.