



INSTITUTO POLITÉCNICO NACIONAL



ESCUELA SUPERIOR DE CÓMPUTO

INGENIERIA EN SISTEMAS COMPUTACIONALES

MATERIA: BASE DE DATOS

PROFESOR: OCOTITLA ROJAS NANCY

PRESENTA:

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GRUPO: 2CM1

FUNCIONES FECHAS

ESTADO DE MEXICO ENERO 2021

Función NOW()

```
mysql> select now();
+-----+
| now() |
+-----+
| 2021-01-08 09:32:33 |
+-----+
1 row in set (0.00 sec)
```

Función SYSDATE()

```
mysql> select SYSDATE();
+-----+
| SYSDATE() |
+-----+
| 2021-01-08 09:38:33 |
+-----+
1 row in set (0.00 sec)
```

Función CURDATE()

```
mysql> select CURDATE();
+-----+
| CURDATE() |
+-----+
| 2021-01-08 |
+-----+
1 row in set (0.00 sec)

mysql> _
```

Función CURRENT_DATE()

```
mysql> select CURRENT_DATE();
+-----+
| CURRENT_DATE() |
+-----+
| 2021-01-08 |
+-----+
1 row in set (0.00 sec)
```

Función CURTIME()

```
mysql> select CURTIME();
+-----+
| CURTIME() |
+-----+
| 09:41:08 |
+-----+
1 row in set (0.10 sec)
```

Function CURRENT_TIME()

```
mysql> select CURRENT_TIME();
+-----+
| CURRENT_TIME() |
+-----+
| 09:42:16       |
+-----+
1 row in set (0.00 sec)
```

Función YEAR(FECHA)

```
mysql> select YEAR('1892-05-02');
+-----+
| YEAR('1892-05-02') |
+-----+
|                1892 |
+-----+
1 row in set (0.00 sec)
```

Función MONTH(FECHA)

```
mysql> select MONTH('1892-05-02');
+-----+
| MONTH('1892-05-02') |
+-----+
|                    5 |
+-----+
1 row in set (0.00 sec)
```

Función MONTHNAME(FECHA)

```
mysql> select MONTHNAME('1892-05-02');
+-----+
| MONTHNAME('1892-05-02') |
+-----+
| May                       |
+-----+
1 row in set (0.00 sec)
```

Función QUARTER(FECHA)

```
mysql> select QUARTER('1892-05-02');
+-----+
| QUARTER('1892-05-02') |
+-----+
| 2 |
+-----+
1 row in set (0.00 sec)
```

Función HOUR(HORA)

```
mysql> select HOUR('9:45:1');
+-----+
| HOUR('9:45:1') |
+-----+
|                9 |
+-----+
1 row in set (0.00 sec)
```

Función MINUTE(HORA)

```
mysql> select MINUTE('9:45:1');
+-----+
| MINUTE('9:45:1') |
+-----+
|                45 |
+-----+
1 row in set (0.00 sec)
```

Función SECOND(HORA)

```
mysql> select SECOND('9:45:1');
+-----+
| SECOND('9:45:1') |
+-----+
|                 1 |
+-----+
1 row in set (0.00 sec)
```

Función DAYNAME(FECHA)

```
mysql> select DAYNAME('1892-05-02');
+-----+
| DAYNAME('1892-05-02') |
+-----+
| Monday                |
+-----+
1 row in set (0.00 sec)
```

Función DAYOFMONTH(FECHA)

```
mysql> select DAYOFMONTH('1892-05-02');
+-----+
| DAYOFMONTH('1892-05-02') |
+-----+
|                2         |
+-----+
1 row in set (0.00 sec)
```

Función DAYOFYEAR(FECHA)

```
mysql> select DAYOFYEAR('1892-05-02');
+-----+
| DAYOFYEAR('1892-05-02') |
+-----+
|                123 |
+-----+
1 row in set (0.00 sec)
```

Función DAYOFWEEK(FECHA)

```
mysql> select DAYOFWEEK('1892-05-02');
+-----+
| DAYOFWEEK('1892-05-02') |
+-----+
|                2 |
+-----+
1 row in set (0.00 sec)
```