

# Section 4

## TRUNC

```
select hiredate,  
trunc(hiredate,'month')  
from singer;
```

Results		Explain	Describe	Saved SQL	History
HIREDATE	TRUNC(HIREDATE,'MONTH')				
10-Mar-2024	01-Mar-2024				
05-Sep-2024	01-Sep-2024				
01-Oct-2024	01-Oct-2024				
09-Oct-2024	01-Oct-2024				
14-Dec-2024	01-Dec-2024				
5 rows returned in 0.01 seconds		Download			

## ROUND TO HIREDATE

```
select hiredate,  
round(hiredate,'month')  
from singer;
```

Results

Explain

Describe

Saved SQL

History

HIREDATE	ROUND(HIREDATE,'MONTH')
10-Mar-2024	01-Mar-2024
05-Sep-2024	01-Sep-2024
01-Oct-2024	01-Oct-2024
09-Oct-2024	01-Oct-2024
14-Dec-2024	01-Dec-2024

5 rows returned in 0.01 seconds

Download

LAST DAY

```
select last_day(sysdate)
from dual;
```

Results	Explain	Describe	Saved SQL	History
LAST_DAY(SYSDATE)				
31-Aug-2024				
1 rows returned in 0.00 seconds		<a href="#">Download</a>		

NEXT DAY

```
select next_day(sysdate,'monday')
from dual;
```

Results					Explain	Describe	Saved SQL	History
NEXT_DAY(SYSDATE,'MONDAY')								
12-Aug-2024								
1 rows returned in 0.00 seconds					Download			

## ADD MONTHS

```
select add_months(sysdate,5)
from dual;
```

Results	Explain	Describe	Saved SQL	History
ADD_MONTHS(SYSDATE,5)				
05-Jan-2025				
1 rows returned in 0.01 seconds <a href="#">Download</a>				

## MONTHS BETWEEN

```
select id,name
from singer
where months_between
(sysdate,hiredate)<100;
```

Results		Explain	Describe	Saved SQL	History
ID	NAME				
100	rahul				
102	vijay				
103	vishnu				
101	harsha				
104	harshini				
5 rows returned in 0.00 seconds					
<a href="#">Download</a>					