**12.**

**1)** **SELECT SYSDATE FROM Dual; SYSDATE 22-NOV-24 10:30:15**

**2)** **SELECT LAST\_DAY(SYSDATE) FROM Dual; LAST\_DAY(SYSDATE) 30-NOV-24**

**3) The MONTHS\_BETWEEN() function calculates the number of months between two dates. It returns a positive or negative number depending on the order of the dates.**

**Syntax:**

**sql**

**Copy code**

**MONTHS\_BETWEEN(date1, date2)**

**date1: The first date.**

**date2: The second date.**

**Example:**

**Let's say you want to calculate the number of months between a birthdate (01-JAN-2000) and today's date (SYSDATE):**

**SELECT MONTHS\_BETWEEN(SYSDATE, TO\_DATE('01-JAN-2000', 'DD-MON-YYYY')) AS months\_diff FROM Dual;**

**4)** **SELECT FLOOR(MONTHS\_BETWEEN(SYSDATE, TO\_DATE('01-JAN-1990', 'DD-MON-YYYY')) / 12) AS age\_years FROM Dual;**

**AGE\_YEARS 34**