1. ```sql
   SELECT id,
   date,
   YEAR(date) as year,
   MONTH(date) as month,
   DAY(date) as day
   FROM mydb.orders;
   ```
2. ```sql
   SELECT id,
   date,
   DATE_ADD(date, INTERVAL 1 DAY) as next_day_date
   FROM mydb.orders;
   ```
3. ```sql
   SELECT id,
   date,
   ROUND(UNIX_TIMESTAMP(date), 0) as timestamp
   FROM mydb.orders;
   ```
4. ```sql
   SELECT COUNT(*) AS items_in_date_range
   FROM mydb.orders
   WHERE UNIX_TIMESTAMP(date) BETWEEN UNIX_TIMESTAMP("1996-07-10 00:00:00")
   AND UNIX_TIMESTAMP("1996-10-08 00:00:00");
   ```
5. ```sql
   DROP FUNCTION IF EXISTS createJson;

   DELIMITER //
   CREATE FUNCTION createJson(id int, date text)
   RETURNS json
   NO SQL
   BEGIN
   DECLARE res json;
   SET res = JSON_OBJECT('id', id, 'date', STR_TO_DATE(date, '%Y-%m-%d'));
   RETURN res;
   END //
   DELIMITER ;

   SELECT id, date, createJson(id, date) AS json
   FROM mydb.orders;
   ```