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-- Tasca 1
SET @numero_comandes = (SELECT COUNT(*) FROM comandes WHERE
DATE(data_hora) = DATE('2017-01-11'));
SELECT @numero_comandes;
```

```
-- Tasca 2
SET @contador := 0;
SELECT nom, @contador := @contador + 1
FROM clients
ORDER BY nom;
```

```
-- Tasca 3
SELECT MAX(facturat.facturacio) INTO @facturacio
FROM empleats em
INNER JOIN (SELECT e.id_empleat, SUM(cp.quantitat * p.preu) AS facturacio
            FROM empleats e
              INNER JOIN comandes co ON e.id_empleat = co.empleat_id
              INNER JOIN comandes_productes cp ON co.numero = cp.numero
              INNER JOIN productes p ON cp.id_producte = p.id_producte
            GROUP BY e.id_empleat) AS facturac ON em.id_empleat =
facturat.id_empleat;
SELECT @facturacio;
```

```
-- Tasca 4
SET @increment = CAST(0.01 AS DECIMAL(4,2));
UPDATE productes
SET preu=preu+(preu*@increment)
WHERE id_producte IN (SELECT id_producte FROM postres po);
SELECT *
FROM productes p
      INNER JOIN postres po ON p.id_producte = po.id_producte;
```

```
-- Tasca 5
SELECT cl.nom, SUM(cp.quantitat * p.preu) AS facturacio INTO @client, @facturacio
FROM clients cl
      INNER JOIN comandes co ON cl.id_client = co.client_id
      INNER JOIN comandes_productes cp ON co.numero = cp.numero
      INNER JOIN productes p ON cp.id_producte = p.id_producte
GROUP BY cl.id_client
ORDER BY facturacio DESC;
```

```
-- Tasca 6
SET @ingredient = 'BAC';
SELECT DISTINCT p.nom
FROM productes p
      INNER JOIN pizzas pz ON p.id_producte = pz.id_producte
      INNER JOIN pizzas_ingredients pi ON pz.id_producte = pi.id_producte
WHERE pi.id_ingredient = @ingredient;
```

```
-- Tasca 7
SET @preu = 1.65;
SET @id_producte = 3;
SELECT *
FROM productes
WHERE id_producte = @id_producte;
UPDATE productes
SET preu = @preu
WHERE id_producte = @id_producte;
SELECT *
FROM productes
WHERE id_producte = @id_producte;
```