SELECT `ville`, COUNT(`idclient`) AS `nombre\_clients`

FROM `client`

GROUP BY `ville`

ORDER BY `ville` ASC;

SELECT `ville`, COUNT(`idclient`) AS `nombre\_clients`

FROM `client`

GROUP BY `ville`

ORDER BY `nombre\_clients` DESC

LIMIT 1;

SELECT `idcompte`, COUNT(\*) AS `nombre\_operations`

FROM `operation`

GROUP BY `idcompte`;

SELECT MAX(`nombre\_operations`) AS `max\_operations`

FROM (

SELECT `idcompte`, COUNT(\*) AS `nombre\_operations`

FROM `operation`

GROUP BY `idcompte`

) AS subquery;

SELECT `idcompte`, COUNT(\*) AS `nombre\_operations`

FROM `operation`

GROUP BY `idcompte`

HAVING `nombre\_operations` = (

SELECT MAX(`nombre\_operations`) AS `max\_operations`

FROM (

SELECT `idcompte`, COUNT(\*) AS `nombre\_operations`

FROM `operation`

GROUP BY `idcompte`

) AS subquery

);

SELECT `type`, AVG(`montant`) AS `moyenne\_montant`

FROM `operation`

JOIN `compte` ON `operation`.`idcompte` = `compte`.`idcompte`

GROUP BY `type`;

SELECT `client`.`nom`, `client`.`prenom`, `compte`.`type`

FROM `client`

JOIN `compte` ON `client`.`idclient` = `compte`.`idclient`

ORDER BY `client`.`nom` ASC;

SELECT `client`.`nom`, `client`.`prenom`, `compte`.`type`

FROM `client`

JOIN `compte` ON `client`.`idclient` = `compte`.`idclient`

WHERE `client`.`nom` LIKE 'B%' OR `client`.`nom` LIKE 'C%' OR `client`.`nom` LIKE 'D%' OR `client`.`nom` LIKE 'E%'

ORDER BY `client`.`nom` ASC;

SELECT DISTINCT `client`.`nom`, `client`.`prenom`

FROM `client`

JOIN `compte` ON `client`.`idclient` = `compte`.`idclient`

JOIN `operation` ON `compte`.`idcompte` = `operation`.`idcompte`

WHERE `compte`.`type` = 'Compte Courant'

ORDER BY `client`.`nom` ASC;