1.

select \* from customers

where name = 'Mario'

2.

select name, surname from customers

where extract(year from year\_birth) = '1982'

3.

select invoice\_id from invoices

where vat = 20

4.

select \* from products

where extract(year from start\_date) = 2017

and (in\_production = true or on\_sell = true)

5.

select \* from invoices i join customers c on i.customer\_id = c.customer\_id

where i.amount < 1000

6.

select i.\*, s.name from invoices i join suppliers s on i.supplier\_id = s.supplier\_id

7.

select extract(year from date), count(\*) from invoices

where vat = 20

group by extract(year from date)

8.

select extract(year from date), count(\*), sum(amount) from invoices

group by extract(year from date)