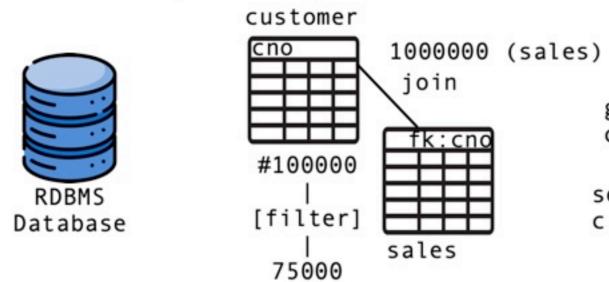
data processing:



give me all the records of sales that are purchased by the customers who are Male

select s.* from sales s inner join customer c on s.cno = c.cno having
c.gender='MALE';

RDBMS Databases by nature requires huge computing capacity/system resources in running because:

- 1. The support filtering
- 2. data computation
- 3. joining

the data

as these are resource intensive systems, always they need high-end server grade machines to run on. Bough a computer:

- 1. 1 TB Hdd
- 2. 32core processor

10 lacs = amount

1 TB = 600GB = objects (INSERT, UPDATE, DELETE, FETCH) (TRASH) 400GB = text

Object storage databases (cpu/memory: low): Comodity hardware computers = 1TB, 8core = 35000/ |-FileSystem (based)