SQL: Inequi join and Problem Bolving.

Recop:

- · Joins
- · Sety j'oin
- · Union · distinct, all
- · Distinct
- · Cows Join.

Agendo:

Inequi Join

Problem solving.

NOT

what is equi-join?

Select *

from DB. tables Ti

inner join

DB·table2 T2

on TI-coli = T2-coli 7 equi join

What is non equi?

Anything other than = in the on clause

Recommed new countries not visited by the user.

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71_	
Usen	Country-visited
A	India
B	USA
C	Canada.
	1

	[2
17	growel to
[:	India \
	USA
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1	

select * from

T1. country_visited = T2. terowel_to => 390000s

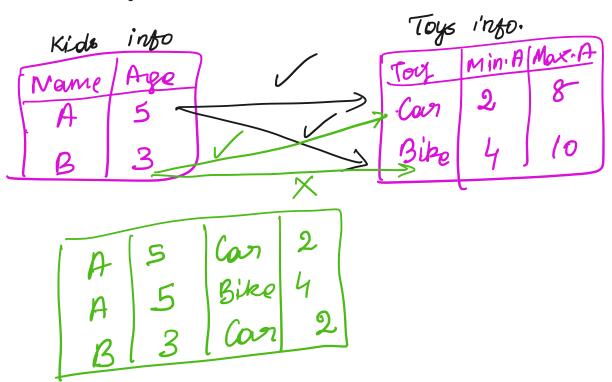
select * from

T1. country_visited <>T2. terowel_to

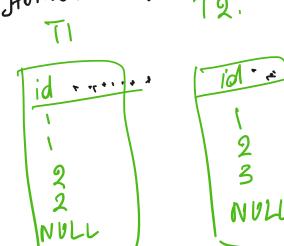
User Country-visited A India USA Carada. Carada.
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Usen A A B B	India India USA USA Canada	VSA Canada India canda India VSA VSA	
C	Canada		•

Suggest Toys to kids if the minage is greater than the kids age.



Homework problem:

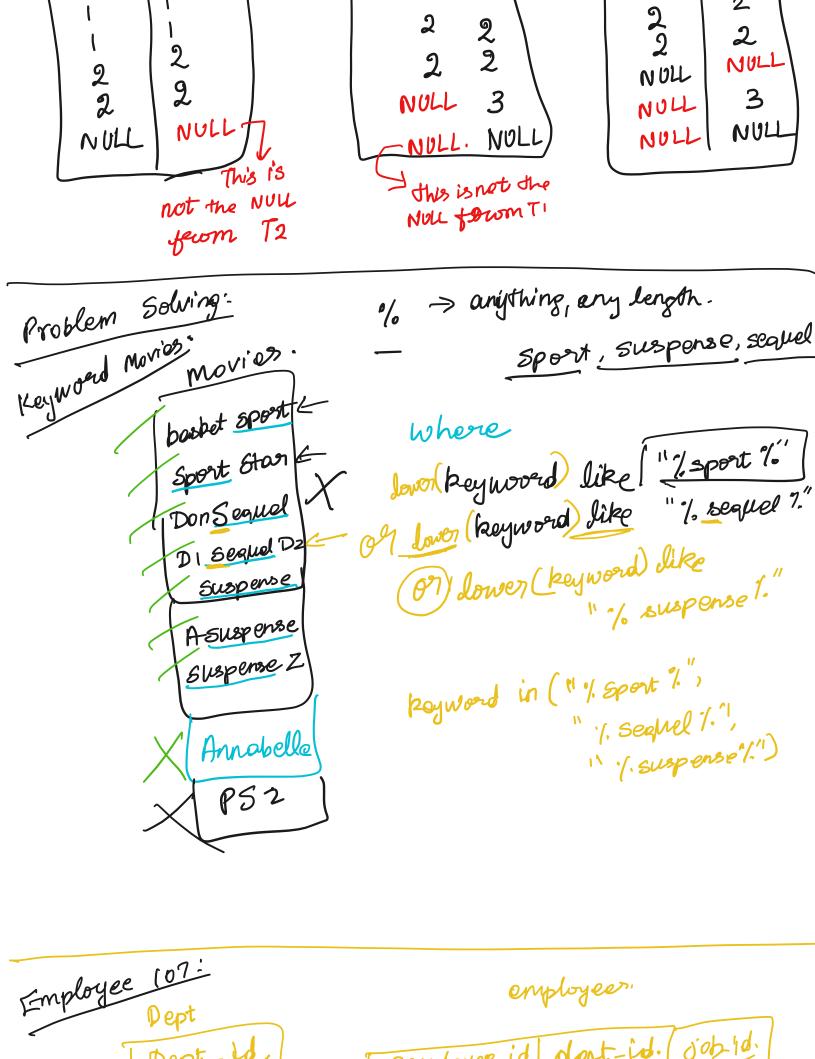


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2	12

1 Left	Join.
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Ri	ght jo	in.	`. `\
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id		id	\downarrow
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107...->?
108
...

soled - vere sob-id from employee sob-id = (Select job-id = 107)

where emp-id = 107)

5 alony (5000 - 1000)

Select

where dept-id in (50,80,100) and salary betw — and — and — oud commisson-pet is NOT NULL

Bonus is 100% (it ID is even) and (Nounce stants with "M")

· Bonus o Otherwise-

- · NOT like "M"/."
- Substan (Name, 1,1) <> "M"

Using If statement:

