

Working with multiple tables

① Nested Query

Can't fetch data from both.

Slower

★
② Joins

Can fetch data from both.

Faster

Join =

1) Combine records of 2 or more tables using :

a) Inner Join

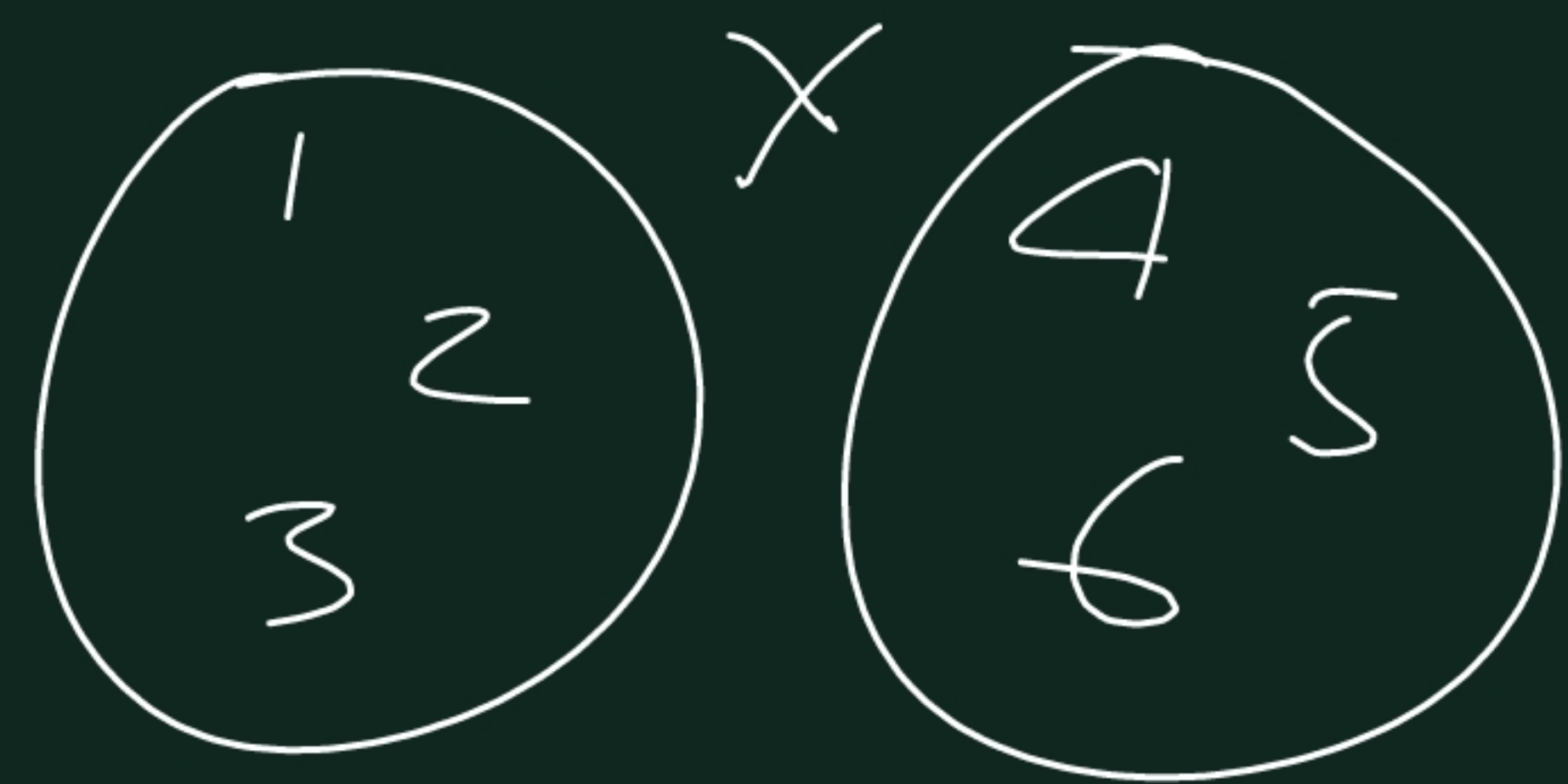
b) Left ✓

c) Right ✓

d) Outer ✓

e) Self Join ✓

④ Cross Join



1-4 3x3
1-5 = 9
1-6
2-4
2-5
2-6
3-4
3-5
3-6

M1

Select T1.Col, T2.Col

From T1 Join T2

On T1.Col = T2.Col ;

Left Join
Right Join
;

=> By default it is Inner Join.

M2

Select T1.Col, T2.Col

From Table1 T1 Join Table2 T2

On T1.Col = T2.Col ;

Common

Nickname

