**Join :**

With help of PK and FK we store the record in different table. Using join we compile more than one table with or without conditions.

Types of join

1. Cross join : retrieving more than one column form more than one table without condition.

M\*n : first table all records multiple with second table all records

1. Inner join : in this join we use the condition and this condition we use with common column present in both the table. As result it display only those record which present in both the tables(it display common records).
2. Left join or left outer join : it display common record present in both the table as well as 1st table remaining records or left table.
3. Right join or right outer join : it display common record present in both the table as well as 2nd table remaining records or right table.
4. Full join : common plus left as well as right table remining records.

Table 1 -🡪Sample1

id name age

100 Raj 21

101 Ramesh 22

Table 2-🡪 Sample2

accno name amount

1 Raj 500

2 Ravi 1000