Joins in Hive

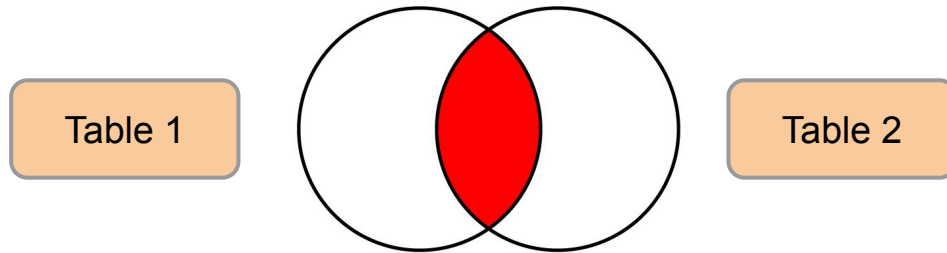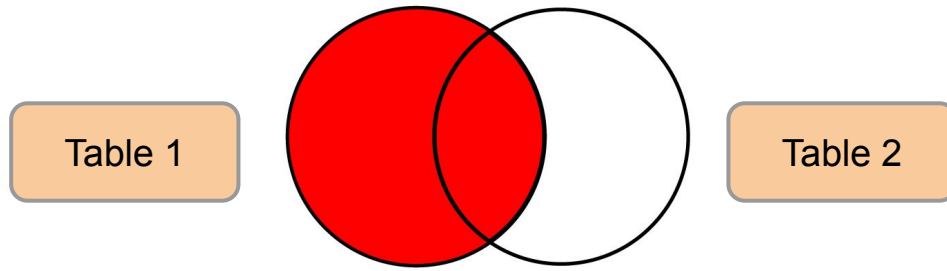# Joins in Hive

Joins in Hive
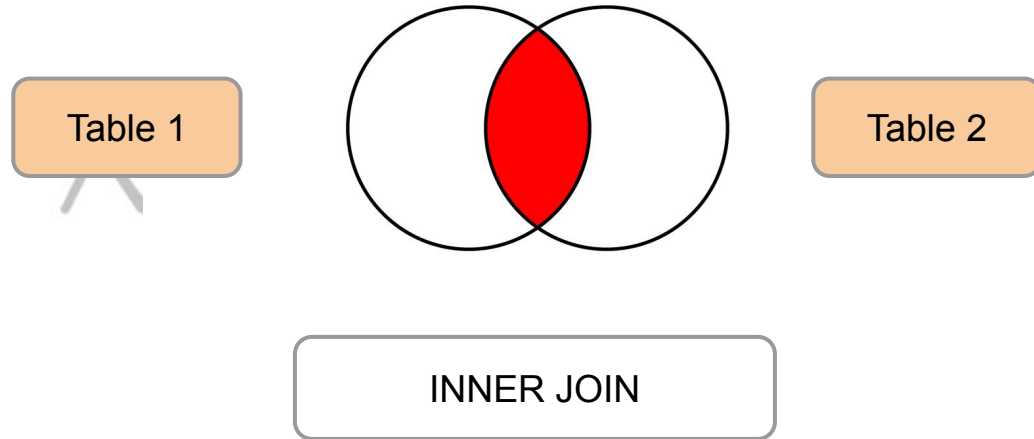
Joins in Hive

Inner Join

Left Join

Right Join

Full Outer Join

Inner Join

Inner Join

Table 1

A	B	C
A100	20	10
A200	30	29
A300	30	33

Table 2

A	X	Y
A100	1	1
A400	3	0
A200	3	2

INNER JOIN

Table 1

A	B	C
A100	20	10
A200	30	29
A300	30	33

Table 2

A	X	Y
A100	1	1
A400	3	0
A200	3	2

A	B	C	X	Y
A100	20	10	1	1
A200	30	29	3	2

Left Join
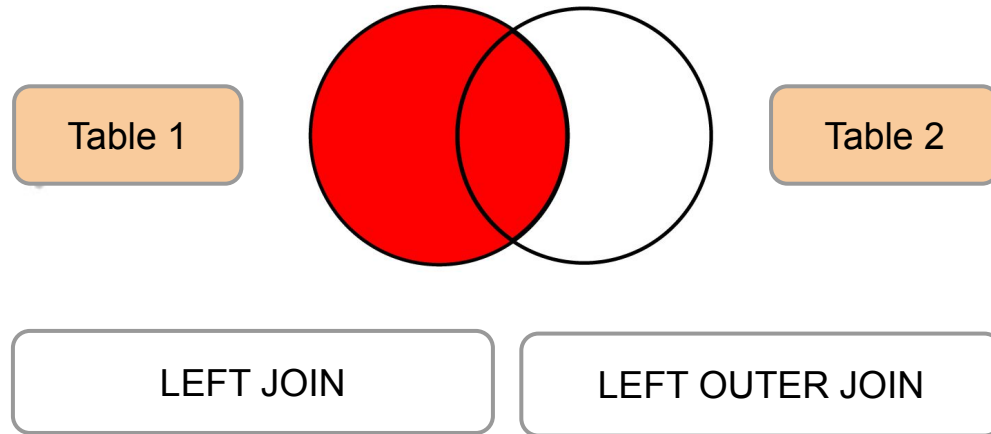
Table 1		
A	B	C
A100	20	10
A200	30	29
A300	30	33

Table 2		
A	X	Y
A100	1	1
A400	3	0
A200	3	2

LEFT JOIN

Table 1

A	B	C
A100	20	10
A200	30	29
A300	30	33

Table 2

A	X	Y
A100	1	1
A400	3	0
A200	3	2

A	B	C	X	Y
A100	20	10	1	1
A200	30	29	3	2
A300	30	33	NULL	NULL

Right Join

Table 1

A	B	C
A100	20	10
A200	30	29
A300	30	33
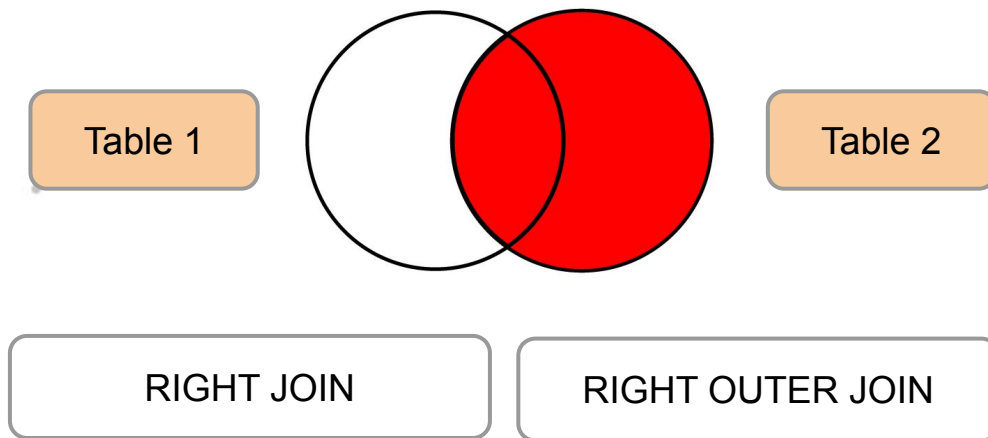
Table 2

A	X	Y
A100	1	1
A400	3	0
A200	3	2

RIGHT JOIN

Table 1

A	B	C
A100	20	10
A200	30	29
A300	30	33

Table 2

A	X	Y
A100	1	1
A400	3	0
A200	3	2

A	B	C	X	Y
A100	20	10	1	1
A400	NULL	NULL	3	0
A200	30	29	3	2
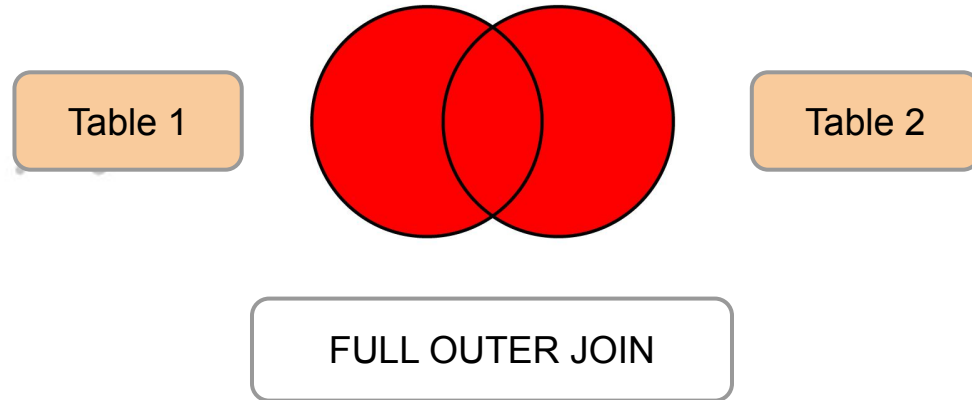
Full Outer Join

Table 1

A	B	C
A100	20	10
A200	30	29
A300	30	33

Table 2

A	X	Y
A100	1	1
A400	3	0
A200	3	2

FULL OUTER JOIN

Analytics Vidhya

Thank You!