

Inner Joined

id	x	y
1	x1	y1
2	x2	y2
3	x3	y3
4	x4	y4

inner_join(df1, df2)

full_join(df1, df2)

Full Joined

id	x	y
1	x1	y1
2	x2	y2
3	x3	y3
4	x4	y4
5	x5	NA
6	NA	y6

df1

id	x
1	x1
2	x2
3	x3
4	x4
5	x5

df2

id	y
1	y1
2	y2
3	y3
4	y4
6	y6

Left Joined

id	x	y
1	x1	y1
2	x2	y2
3	x3	y3
4	x4	y4
5	x5	NA

left_join(df1, df2)

right_join(df1, df2)

Right Joined

id	x	y
1	x1	y1
2	x2	y2
3	x3	y3
4	x4	y4
6	NA	y6