

Order By on Multiple Column

Table 1

A	B
1	6
2	8
4	9
3	10

ASC

Table

A	B
1	6
2	8
3	10
4	9

A, B, C, D

Single column

Select * from Table order by A

asc

Desc

Table 3

1 Select * from table3 order by A asc

A	B
3	6
4	9
1	64
2	72
1	32
2	14
1	79

AS

A	B
1	64
1	32
1	79
2	72
2	14
3	6
4	9

Desc

3 9
6 4
7 9

14
72

Select * from table3 order by A asc B asc

A	B
1	32

1	64
1	79
2	14
2	72
3	6
4	9

Table 4

A	B
1	9
2	8
1	4
2	6
1	7
2	2

select * from table4 order by A asc, B asc

A	B
1	9
1	4
1	7
2	8
2	2
3	6

only

Permanent file

Output 2

Final output

A	B
1	4
1	7
1	9
2	2
2	8
3	6