

The data before sorting is:

	name	roll_no	semester	branch
a	reshma	10	1	mca
b	devika	15	3	mca
c	anandhu	20	2	mba
d	krishnaveni	25	3	msc
e	siva	30	2	mba

The data after sorting is:

	name	roll_no	semester	branch
c	anandhu	20	2	mba
b	devika	15	3	mca
d	krishnaveni	25	3	msc
a	reshma	10	1	mca
e	siva	30	2	mba