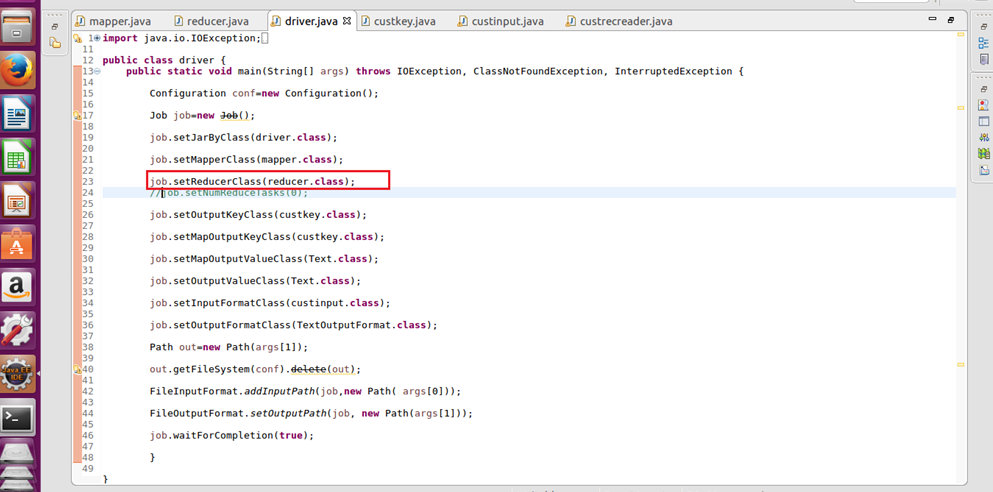
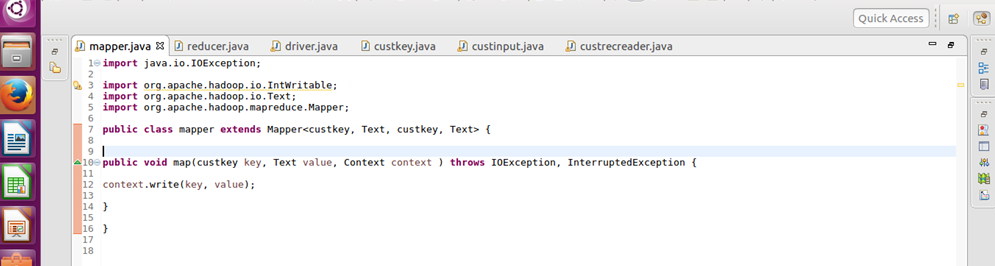
**This dataset consists of two columns i,e., first\_name & last\_name &city use custom input format to read the key as the combination of first\_name and last\_name and arrange the output of the program should be the key sorted by last\_name.**

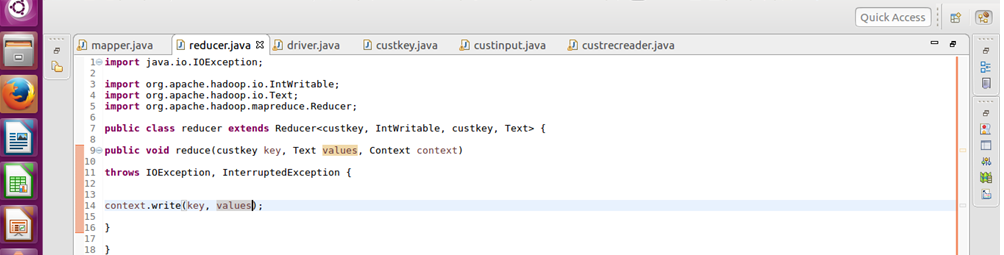
**Driver :-**



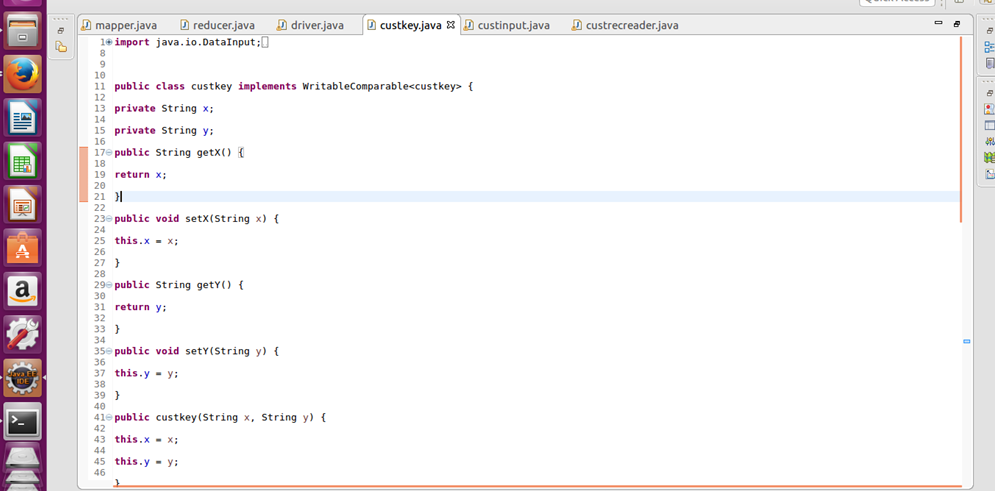
**Mapper:-**



**Reducer:-**



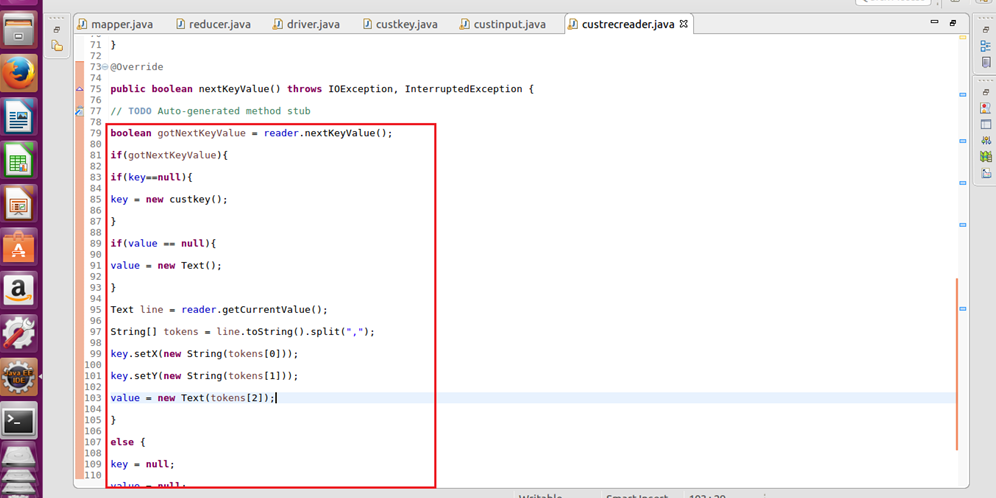
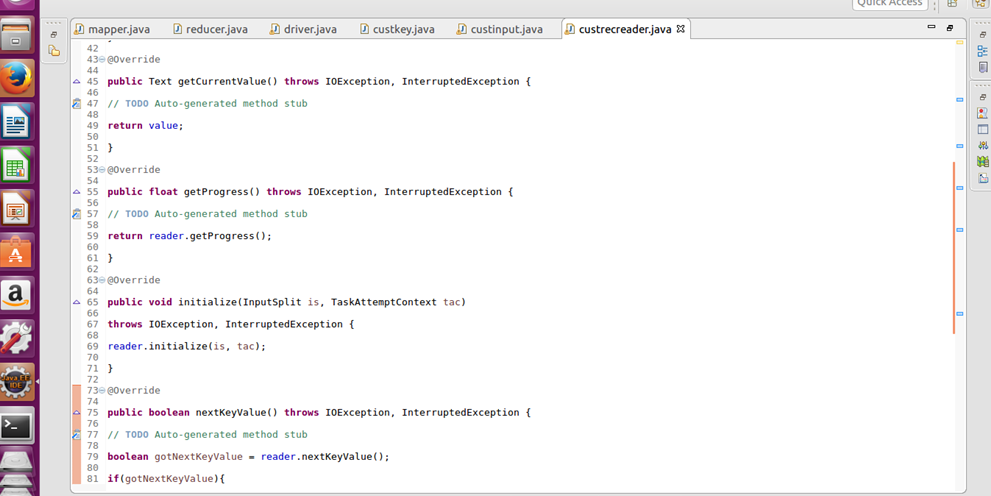
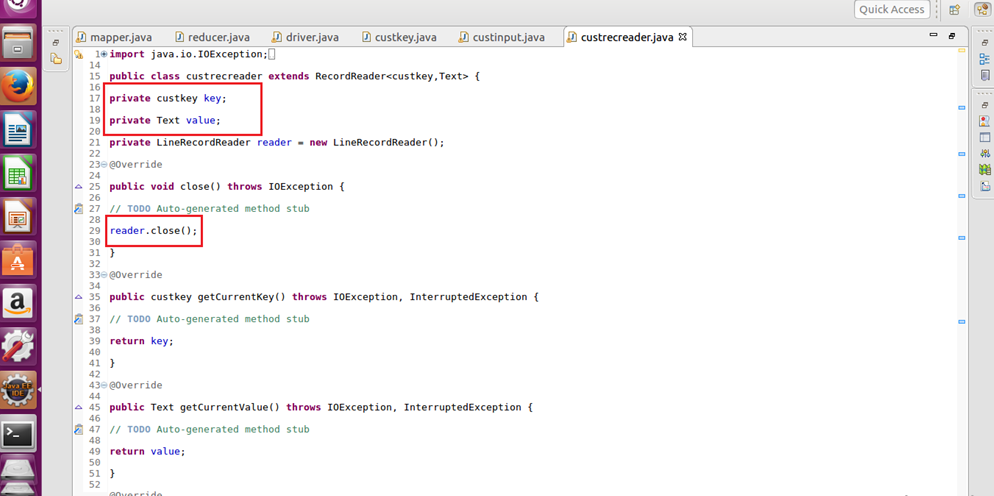
**Custom key :-**



**Custom file format:-**



**Custom record reader :-**



**Output :-**

