

```
package programutvikling.oblig;

import java.util.Comparator;

public class ManufacturerCarComparator implements Comparator<Car> {

    @Override
    public int compare(Car o1, Car o2) {
        if (o1.getManufacturer().compareTo(o2.getManufacturer()) == 0){

            if (o1.getAge() > o2.getAge()){
                return 1;
            }
            else if (o1.getAge() < o2.getAge()){
                return -1;
            }

            else {
                return 0;
            }
        }
        else {
            return o1.getManufacturer().compareTo(o2.getManufacturer());
        }
    }
}
```