

Yes, but only static final fields! (final by default)

Is that legal to have fields in interfaces?

No, since it's a final or constant fields you cannot modify it after the initialization! However, if you assign an object to that, you can modify the object until the reference is not changed.

Can I modify their values?

```
public interface Vehicle {
static final ArrayList<String> manufacturedVehicles = new ArrayList<>();
```

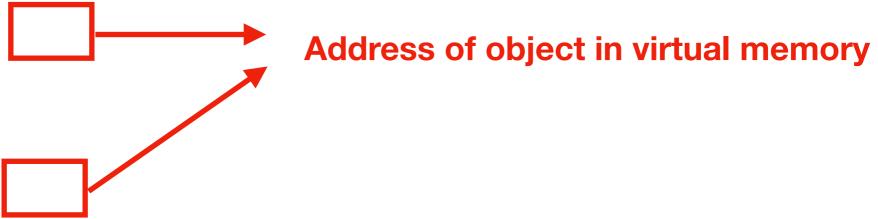
manufacturedVehicles ArrayList@779

elementData	Object[0]@781
size	0
modCount	0

Once you run the program, this static field is created and allocates some space in the memory.







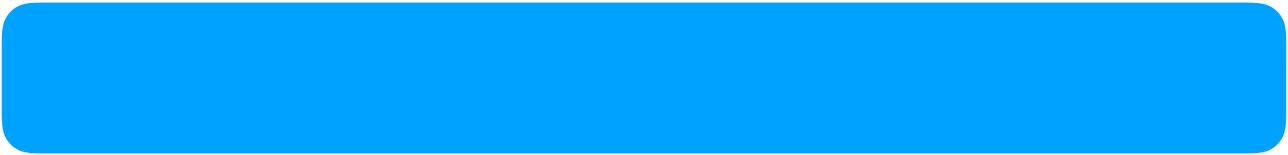






An integer-typed field that stores the number of modifications have applied to our ArrayList object.

Each instance of the ArrayList contains these 3 fields















public interface Vehicle {

```
static final ArrayList<String> manufacturedVehicles = new ArrayList<>();
```

elementData Object[0]@781



manufacturedVehicles ArrayList@779

elementData	Object[0]@781
size	0
modCount	0