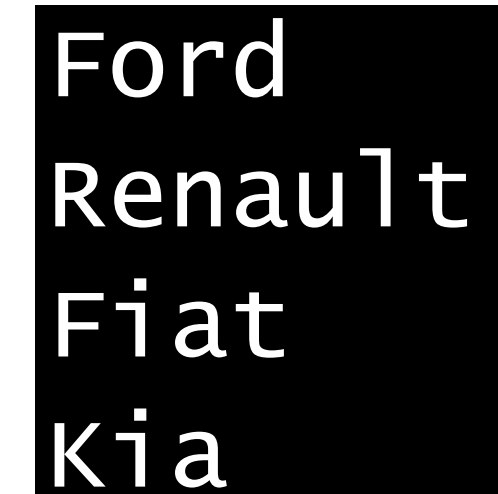


# Flow Control

## For-Each Loop

// for loop is often used to access the members of array (or collection)

```
String[] cars = {"Ford", "Renault", "Fiat", "Kia"};
// using traditional for loop
for (int i = 0; i < cars.length; i++) {
    System.out.println(cars[i]);
}
```

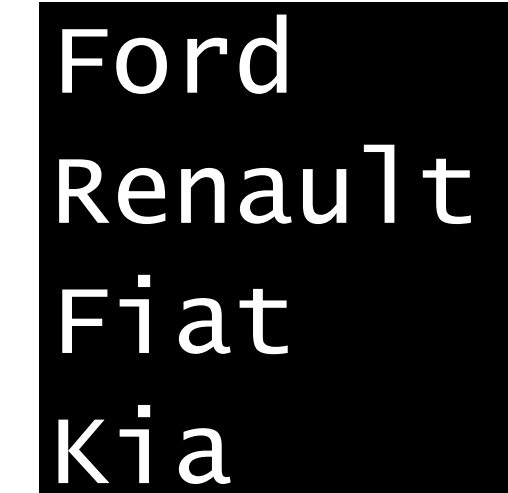


Ford  
Renault  
Fiat  
Kia

```
// using for-each loop
for (String car : cars) {
    System.out.println(car);
}
```

// in Java 17 for-each loop is often used with LVTI

```
String[] cars = {"Ford", "Renault", "Fiat", "Kia"};
for (var car : cars) {
    System.out.println(car);
}
```



Ford  
Renault  
Fiat  
Kia

// more about this when we will talk about arrays and collections...