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Java For Each Loop

For-Each Loop

There is also a "**for-each**" loop, which is used exclusively to loop through elements in an **array**:

Syntax

```java
for (type variableName : arrayName) {
  // code block to be executed
}
```

The following example outputs all elements in the **cars** array, using a "**for-each**" loop:
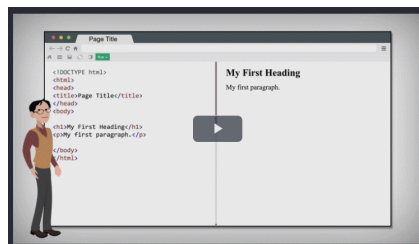
Example

```java
String[] cars = {"Volvo", "BMW", "Ford", "Mazda"};
for (String i : cars) {
  System.out.println(i);
}
```

Try it Yourself »

Note: Don't worry if you don't understand the example above. You will learn more about Arrays in the Java Arrays chapter.

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