

Java For Each Loop

Topics : [JAVA](#)

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A "for-each" loop is used exclusively to loop through elements in an array.

Syntax :

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

Example :

```
import java.util.*;  
  
public class Main {  
    public static void main(String[] args) {  
  
        String[] fruits = {"Apple", "Banana", "Grapes", "Orange"};  
        for (String p : fruits) {  
            System.out.println("A Fruit is : "+p);  
        }  
    }  
}
```

Output :

```
A Fruit is : Apple  
A Fruit is : Banana  
A Fruit is : Grapes  
A Fruit is : Orange
```