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Java Break and Continue

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Java Break

You have already seen the break statement used in an earlier chapter of this tutorial. It was used to "jump out" of a switch statement.

The **break** statement can also be used to jump out of a **loop**.

This example stops the loop when i is equal to 4:

Example

```
for (int i = 0; i < 10; i++) {
   if (i == 4) {
    }
   System.out.println(i);
}</pre>
```

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Java Continue

The continue statement breaks one iteration (in the loop), if a specified condition occurs, and continues with the next iteration in the loop.

This example skips the value of 4:

Example

```
for (int i = 0; i < 10; i++) {
  if (i == 4) {
    }
    System.out.println(i);
}</pre>
```

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Break and Continue in While Loop

You can also use break and continue in while loops:

Break Example

```
int i = 0;
while (i < 10) {
    System.out.println(i);
    i++;
    if (i == 4) {
    }
}</pre>
```

Try it Yourself »

Continue Example

```
int i = 0;
while (i < 10) {
   if (i == 4) {
      i++;
   }
   System.out.println(i);
   i++;
}</pre>
```

Try it Yourself »

Test Yourself With Exercises

Exercise:

Stop the loop if \mathbf{i} is 5.

```
for (int i = 0; i < 10; i++) {
  if (i == 5) {
    ;
  }
  System.out.println(i);
}</pre>
```

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Start the Exercise

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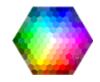
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