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Example

The following loop will always be executed at least once, even if the condition is false, because the code block is executed before the condition is tested:

```
int i = 0;
do {
  System.out.println(i);
  i++;
}
while (i < 5);
```

Try it Yourself »

Definition and Usage

The `do` keyword is used together with `while` to create a do-while loop.

The `while` loop loops through a block of code as long as a specified condition is `true` :

The `do/while` loop is a variant of the `while` loop. This loop will execute the code block once, before checking if the condition is true, then it will repeat the loop as long as the condition is true.

Note: Do not forget to increase the variable used in the condition, otherwise the loop will never end!

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Read more about while loops in our Java While Loop Tutorial.

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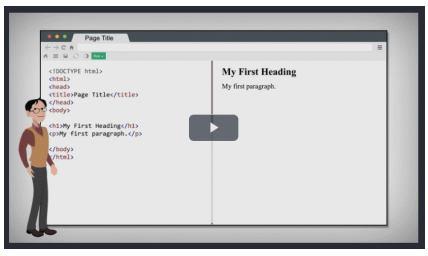

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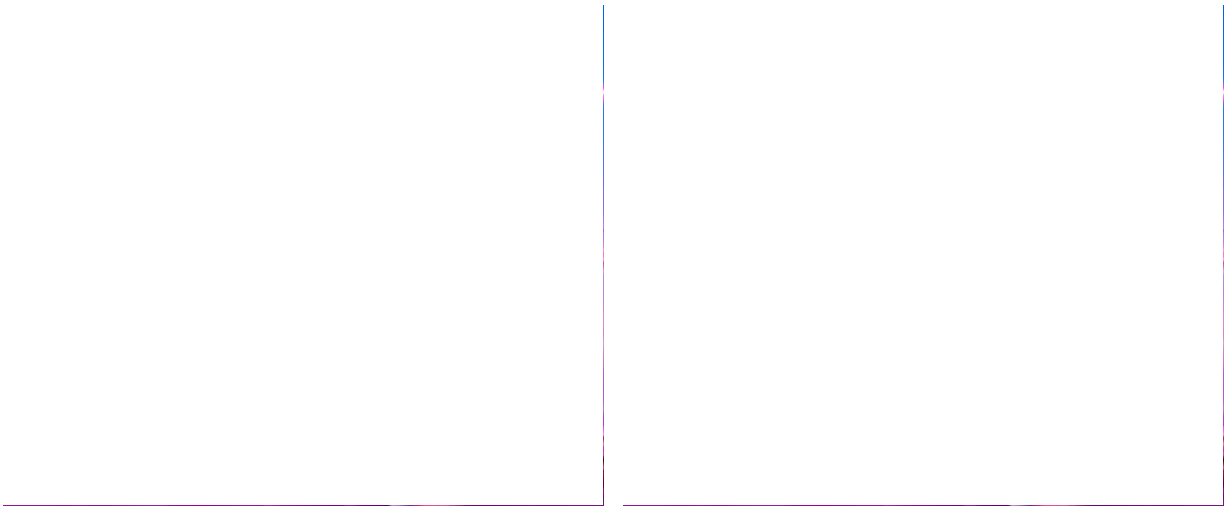

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