# goto

What's the worse thing that could happen if you use goto?

The `goto` operator can be used to jump to another section in the program. The target point is specified by a *case-sensitive* label followed by a colon, and the instruction is given as `goto` followed by the desired target label. This is not a full unrestricted `goto`. The target label must be within the same file and context, meaning that you cannot jump out of a function or method, nor can you jump into one. You also cannot jump into any sort of loop or switch structure. You may jump out of these, and a common use is to use a `goto` in place of a multi-level `break`.

`goto` example

```
<?php
goto a;
echo 'Foo';

a:
echo 'Bar';
```

ENTITY

```
Bar
```

`goto` loop example

```
<?php
for ($i = 0, $j = 50; $i < 100; $i++) {
    while ($j--) {
        if ($j == 17) {
            goto end;
        }
    }
}
echo "i = $i";
end:
```

```
echo 'j hit 17';
```

ENTITY

```
j hit 17
```

This will not work

```
<?php
goto loop;
for ($i = 0, $j = 50; $i < 100; $i++) {
    while ($j--) {
        loop:
    }
}
echo "$i = $i";
```

ENTITY

```
Fatal error: 'goto' into loop or switch statement is disallowed in script on line 2
```

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