

```
int a;
```

```
int b = losowaWartosc();
```

```
if (b == 0) {  
    a = 1;  
} else {  
    a = 2;  
}
```

Diagram illustrating the execution flow of the if-else statement. An orange arrow labeled "false" points from the condition `(b == 0)` to the `else` block. An orange arrow labeled "true" points from the condition `(b == 0)` to the `if` block.

```
a = (b == 0) ? 1 : 2;
```

Diagram illustrating the execution flow of the ternary operator. An orange arrow labeled "pytanie" points to the condition `(b == 0)`. An orange arrow labeled "tak" points to the value `1`. An orange arrow labeled "nie" points to the value `2`.