P3568 break label; and continue label;

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Audience: EWG

Project: ISO/IEC 14882 Programming Languages — C++,

ISO/IEC JTC1/SC22/WG21

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Introduction

```
outer: for (auto x : xs) {
    for (auto y : ys) {
        if (/* ... */) {
            continue outer;
            break outer;
outer: /* ... */
```

Opinion needed

WG21 P3569

Double down on WG14 N3355

```
outer: for (auto x : xs) {
    for (auto y : ys) {
        if (/* ... */) {
            continue outer;
            break outer;
        }
    }
    outer: /* ... */;
    goto outer; // error
```

WG14 N3355

TBD at Graz 2025-02

```
for outer (auto x : xs) {
    for (auto y : ys) {
        if (/* ... */) {
            continue outer;
            break outer;
        }
    }
    for outer (/* ... */);
    goto outer; // error
```