

Labels, Labeled Break Statements & Labeled Continue Statements

Example #1

```
public class MainClass {
    public static void main(String[] args) {

        OuterLoop: for (int i = 2;; i++) {
            for (int j = 2; j < i; j++) {
                if (i % j == 0) {
                    continue OuterLoop;
                }
            }
            System.out.println(i);
            if (i == 37) {
                break OuterLoop;
            }
        }
    }
}
```

Output

```
2
3
5
7
11
13
17
19
23
29
31
37
```

Example #2

Outer:

```
for(int var1=0; var1 < 5 ; var1++)
{
    for(int var2 = 1; var2 < 5; var2++)
    {
        System.out.println("var1:" + var1 + ", var2:" + var2);

        if(var1 == 3)
            break Outer;
    }
}
```

Output: