

```
1 package chapter04.exercise;
2
3 public class Exercise_Extra4 {
4     public static void main(String[] args) {
5         boolean run = true;
6         int odd = 0;
7         int even = 0;
8         int i = 1;
9
10        while(run) {
11            if(i%2 == 0) {
12                even -= i;
13            } else {
14                odd += i;
15            }
16            if(odd + even >= 100) {
17                break;
18            }
19            i++;
20        }
21        System.out.println(i);
22    }
23 }
```