

```
let mut numbers = vec![1, 2, 3];
let mut iterator = numbers.iter():
numbers = vec![6, 7, 8];
while let Some(num) = iterator.next() {
    println!("{}", num);
```

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error[E0506]: cannot assign to `numbers` because it is borrowed
  --> <source>:29:5
        let mut iterator = numbers.iter();
28
                           ---- `numbers` is borrowed here
29
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        ^^^^^ `numbers` is assigned to here but it was already borrowed
30
31 |
        while let Some(num) = iterator.next() {
                              ---- borrow later used here
   = note: borrow occurs due to deref coercion to `[i32]`
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Rust (sate)

Rust (safe)

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AC++Borrow-Checker?