

This error occurs because a value was dropped while it was still borrowed.

Erroneous code example:

```
struct Foo<'a> {  
    x: Option<&'a u32>,  
}  
  
let mut x = Foo { x: None };  
{  
    let y = 0;  
    x.x = Some(&y); // error: `y` does not live long enough  
}  
println!("{:?}", x.x);
```

Here, `y` is dropped at the end of the inner scope, but it is borrowed by `x` until the `println`. To fix the previous example, just remove the scope so that `y` isn't dropped until after the `println`

```
struct Foo<'a> {  
    x: Option<&'a u32>,  
}  
  
let mut x = Foo { x: None };  
  
let y = 0;  
x.x = Some(&y);  
  
println!("{:?}", x.x);
```