

From example

```
6 ▾ impl From<Miles> for Meters {  
7 ▾     fn from(miles: Miles) -> Meters {  
8         Meters(miles.0 * 1609.344)  
9     }  
10 }  
11  
12 ▾ impl From<Meters> for Miles {  
13 ▾     fn from(meters: Meters) -> Miles {  
14         Miles(meters.0 / 1609.344)  
15     }  
16 }
```

From example

```
18 ▾ fn main() {  
19     let a = Miles(2.0);  
20     let b: Meters = From::from(a);  
21  
22     //println!("{:?}", a); // use of moved value: `a`  
23     println!("{:?}", b);  
24 }
```

Meters(3218.688)