## From as a constructor

```
fn main() {
    println!("{::?}", Meters::from(distance(Meters(20.0), Miles(3.0))));
    println!("{::?}", Meters::from(distance(Miles(2.0), Miles(10.0))));
    println!("{::?}", Meters::from(distance(Meters(200.0), Meters(234.0))));
}
```

```
Meters(4808.032)
Meters(12874.752)
Meters(34.00001)
```

## Error handling with From

- Used internally by try! and? to convert returned error to error type in returned Result
- Used to force trait implementers user to provide conversion for custom error types