

INVALID PARAMETERS

What else can you think of? What about abnormal interest rate ranges?

```
pv(FV = 1000, r = .28, n = 5)
```

The input for *r* exceeds the normal
range for interest rates (0-25%)

```
[1] 1292.36
```

If we add a `message()` this
allows us to:

- notify the user of something
- while still executing the code

YOUR TURN!

Going back to the rescale function:

```
rescale <- function(x, digits = 2, na.rm = TRUE){  
  if(isTRUE(na.rm)) x <- x[!is.na(x)]  
  rng <- range(x)  
  scaled <- (x - rng[1]) / (rng[2] - rng[1])  
  round(scaled, digits = digits)  
}
```