SOLUTION

```
rescale <- function(x){
    rng <- range(x, na.rm = TRUE)
    (x - rng[1]) / (rng[2] - rng[1])
}

rescale(vec1)
[1] 0.2704415 0.8299695 0.4060968 0.9358038 1.00000000 0.00000000 0.5392146
[8] 0.9463095 0.5652837 0.4593287</pre>
```

YOURTURN!

Now add an argument to **rescale** that allows you to round the output to a specified decimal. Set the default to 2.