SOLUTION

```
rescale <- function(x, digits = 2, na.rm = TRUE){
  # ensure argument inputs are valid
  if(!is.numeric(x)) {
    stop('x must be an atomic numeric vector')
  }
  if(!is.numeric(digits) | length(digits) > 1) {
    stop('digits must be a numeric vector of one element')
  }
  if(!is.logical(na.rm)) {
    stop('na.rm must be logical input (TRUE or FALSE)')
  }

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

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FALSE)')
  }
```

SOLUTION

```
rescale(c(letters))

rescale(vec1, digits = c(1, 2))

rescale(vec1, na.rm = "false")
```