> #1 2 2 3 3 3 4 4 4 4 5 5 5 5 5

> rep(1:5, c(1,2,3,4,5))

[1] 1 2 2 3 3 3 4 4 4 4 5 5 5 5 5

> #5 4 4 3 3 3 2 2 2 2 1 1 1 1 1

> rep(5:1, c(1,2,3,4,5))

[1] 5 4 4 3 3 3 2 2 2 2 1 1 1 1 1

>#123123123

> rep(1:3, 3)

[1] 1 2 3 1 2 3 1 2 3