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sipeng

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SiPeng test on class No.1

```r
vec = rep(1:5,length.out = 10)
vec
```

```
##  [1] 1 2 3 4 5 1 2 3 4 5
```

```r
matrix_empty <- matrix(nrow = 2,ncol = 2)
matrix_empty[,1]<-c(1,2)
matrix_empty[,2]<-c(3,4)
matrix_empty
```

```
##      [,1] [,2]
## [1,]    1    3
## [2,]    2    4
```

```r
#method1 use sum function
sum_1 <- sum(1:100)
sum_1
```

```
## [1] 5050
```

```r
#method2 use for
sum_2 <- 0
for (i in 1:100) { sum_2 <- sum_2 + i }
sum_2
```

```
## [1] 5050
```