


```
> ls <- list(c(1, 3, 5), c("dgh", "cms", "jmy"), c(TRUE, TRUE, FALSE))
> mode(ls)
[1] "list"
> names(ls) <- c("num", "char", "log")
> ls
$num
[1] 1 3 5

$char
[1] "dgh" "cms" "jmy"

$log
[1] TRUE TRUE FALSE

> ls[["log"]]
[1] TRUE TRUE FALSE
> ls$log
[1] TRUE TRUE FALSE
> ls[log]
Error: invalid subscript type
> ls["log"]
$log
[1] TRUE TRUE FALSE

> 
```