|  |
| --- |
| setwd('C:/Users/rubind1/Documents/Coursera-R') |
|  | ## |
|  | ## I simply set the input x as a matrix |
|  | ## and then set the solved value "s" as a null |
|  | ## then I changed every reference to "mean" to "solve" |
|  | makeCacheMatrix <- function(x = matrix(sample(1:100,9),3,3)) { |
|  | s <- NULL |
|  | set <- function(y) { |
|  | x <<- y |
|  | s <<- NULL |
|  | } |
|  | get <- function() x |
|  | setsolve <- function(solve) s <<- solve |
|  | getsolve <- function() s |
|  | list(set = set, get = get, |
|  | setsolve = setsolve, |
|  | getsolve = getsolve) |
|  | } |
|  | ## |
|  | ## Same here, changed "mean" to "solve" and "m" to "s" |
|  | cacheSolve <- function(x, ...) { |
|  | s <- x$getsolve() |
|  | if(!is.null(s)) { |
|  | message("getting inversed matrix") |
|  | return(s) |
|  | } |
|  | data <- x$get() |
|  | s <- solve(data, ...) |
|  | x$setsolve(s) |
|  | s |
|  | } |