matrix1<-matrix(c(11,12,13,14), nrow = 2, ncol = 2)

matrix1

solve(matrix1)

matrix2<-matrix(c(6,2,8,4), nrow = 2, ncol = 2)

matrix2

solve(matrix2)

matrix1 %\*% matrix2

matrix2 %\*% matrix1

myMatrix\_object<-makeCacheMatrix(matrix1)

cacheSolve(myMatrix\_object)

cacheSolve(myMatrix\_object)

matrix2<-matrix(c(21,22,23,24), nrow = 2, ncol = 2)

myMatrix\_object$set(matrix2)

cacheSolve(myMatrix\_object)

cacheSolve(myMatrix\_object)