```r
#
# MATH 4939 Quiz 1 Jan. 19, 2022
#

seed <- 123    # INSTEAD OF '123' USE THE LAST 3 DIGITS OF YOUR STUDENT NUMBER
mat <- matrix(sample(1:20, 10, TRUE), ncol = 5)

#
# Write 2 functions that take 'mat' as an argument
# and returns the mean of each column of 'mat'.
#
# The first function should use 'capply' and
# the second function should use 'sapply' or 'lapply'.
#
# - Use each function on 'mat' created above
# - Upload your script and its output to Piazza using the folder 'Quiz 1'
```