Data Mining Exercise 1

Tommy Neubert ( ), Benjamin Reissaus (749897)

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1 Exercise 1

1.1

x¡-c(0.03, 0.04, 0.05, 0.49, 0.5, 0.59, 0.66, 0.72, 0.83, 1.17)

mean(x)
Output: 0.508
median(x)
Output: 0.545
var(x)
Output: 0.1415956

1.2

mean(random_numbers)
median(random_numbers)
var(random_numbers)

1.3

2 Exercise 2

3 Exercise 3

4 Exercise 4

5 Exercise 5

6 Exercise 6

7 Exercise 7

8 Exercise Bonus 1

9 Exercise Bonus 2