Statistical Learning Methods
Questions About R

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Questions

1. Write a function to normalize a vector `x`

2. Write a function that returns the second largest value of a list.

3. Write a block of code that splits a dataset randomly into two halfs

Answers

1. minMax <– **function**(x){
       return ((x–**min**(x) / **max**(x) − **min**(x))
   }

2.

3. n <– **dim**(dataset)[1]
   mySample <– 1:n
   test <– **sample**(mySample, n/2)
   train <– mySample[−test]
   dataset.test <– dataset[test]
   dataset.train <– dataset[train]