Exercise 1

Create a function that will return the sum of 2 integers.

Exercise 2

Create a function what will return TRUE if a given integer is inside a vector.

Exercise 3

Create a function that given a data frame will print by screen the name of the column and the class of data it contains (e.g. Variable1 is Numeric).

Exercise 4

Create the function unique, which given a vector will return a new vector with the elements of the first vector with duplicated elements removed.

Exercise 5

Create a function that given a vector and an integer will return how many times the integer appears inside the vector.

Exercise 6

Create a function that given a vector will print by screen the mean and the standard deviation, it will optionally also print the median.

Exercise 7

Create a function that given an integer will calculate how many divisors it has (other than 1 and itself). Make the divisors appear by screen.

Exercise 8

Create a function that given a data frame, and a number or character will return the data frame with the character or number changed to NA.