Northeastern University

Course: DA5020

Assignment: Data Shaping Module 3- Part A

Total Points: 100

Date Due: Posted on Blackboard

Learning Objectives

In this assignment, you will learn how to:
- read and write CSV files
- load and convert dates
- calculate with dates

Tasks

Before diving into the programming problems, study the data files that are provided for the assignment:

1. (25 Points) Load the data file "Acquisitions" into an appropriate data object of your choice. The files contains dates and firms into which an investment was made.

2. (75 Points) Write a function called `leastInvInterval()` that finds the smallest interval between successive investments.

Deliverables

You need to submit an .R extension file. Be sure to state all the assumptions and give explanations as comments in the .R file wherever needed to help us assess your submission. **Please name the submission file LAST_FirstInitial_3A.R** for example for John Smith's 3rd assignment, the file should be named Smith_J_3A.R.