

Financial AI

Homework 8

Due at 06:00 pm (Korea Standard Time) on Saturday, November 19

Submit one file: written solutions with executable Python code

Problem 1. Udacity, Artificial Intelligence for Trading

Solve and Submit Term 1 - Lesson 30. Project 4 – Alpha Research and Factor Modeling.ipynb

Problem 2. Alpha factor papers survey. Find and share a paper on an interesting alpha.

Problem 3. LeetCode

- (a) Solve and Submit LeetCode : 125. Valid Palindrome
(<https://leetcode.com/problems/valid-palindrome/>)
- (b) Solve and Submit LeetCode : 567. Permutation in String
(<https://leetcode.com/problems/permutation-in-string/>)
- (c) Solve and Submit LeetCode : 766. Toeplitz Matrix
(<https://leetcode.com/problems/toeplitz-matrix/>)