Homework – 5

Program Structures and Algorithms

Buying and Selling of Stocks

Part – 1: nsquare\_time\_constant\_space

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A computer screen with text

Description automatically generated

Part – 2: nlogn\_time\_logn\_space

A screenshot of a computer

Description automatically generated

Screens screenshot of a computer

Description automatically generated

A computer screen shot of a program code

Description automatically generated

Part 3 - ntime\_constant\_space

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A computer screen with many colorful text

Description automatically generated with medium confidence