

Financial Management For Engineers

EMGT 6305

SPRING 2022

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HW 11

Section 2

## Problem 1

#### 1

#### 2

#### 3

#### 4

## Problem 2

#### 1

#### 2

The decrease of the order cost results in an increase of number of orders. Therefore the carring cost in total increases. As long as the carring cost increases slower than ordering cost decreases, the total cost will go down.

## Problem 3

#### 1

#### 2

#### 3