Lecture 11 Problems

Problem 1:

There are five permutation matrices out:

A B C D E

O 10 00 1 (100) (010) (001)

100 010 010 01 100

O 01] (100] (100]

I - (-) + A + B - E

$$X = \begin{bmatrix} 1 & 1 & 1 \\ 1 & 1 & 2 \\ 1 & 1 & 2 \end{bmatrix}$$