

Ne can convert
$$G$$
 to $2H = (2H - 8H) + (2H - 8H)$
 $G = S + 2H - 2H$

- 2) Given we alteredy home $\beta = LPL^7 = UEUT$ we just need to continuousle ϕ , so its O(1)
- (3) We need to participate and calculate 9, for 11 thes therefore the complexity is O(1)

Ex 7.1

2

First we pick
$$\begin{pmatrix} k_0 \\ x_1 \\ x_2 \end{pmatrix}$$
 so

Then the original entration become:

$$\begin{bmatrix}
Loo & O & O \\
Loo & O & O
\end{bmatrix}$$

$$\begin{bmatrix}
Doo & O & O \\
Loo & O & O
\end{bmatrix}$$

$$\begin{bmatrix}
Doo & O & O \\
O & O & O
\end{bmatrix}$$

$$\begin{bmatrix}
Doo & O & O \\
O & O & O
\end{bmatrix}$$

$$\begin{bmatrix}
Doo & O & O \\
O & O & O
\end{bmatrix}$$

$$\begin{bmatrix}
O & O & O \\
O & O & O
\end{bmatrix}$$