

R
$$6.2$$
 0.6 0.2

S 0.3 0.7

C 0.5 0.5

C 0.5

$$X_{2} = X_{1} A$$

$$= \begin{bmatrix} 0.3 & 0 & 0.7 \end{bmatrix} \begin{bmatrix} A \end{bmatrix}$$

$$X_{2} = \begin{bmatrix} 0.41 & 0.18 & 0.41 \end{bmatrix}$$