



$$S = \{ s_1, s_2, s_3 \}$$

$$R = \{ r_1, r_2, r_3 \}$$

$$\mu_1 = 0$$

$$\mu_2 = 1$$

$$\mu_3 = 2$$

$$\omega_1 = 1$$

$$\omega_2 = 2$$

$$\omega_3 = 0$$

$$A = \begin{bmatrix} 0 & 0 & 0 \\ 0 & 1 & 0 \\ 1 & 1 & 0 \end{bmatrix}$$

$$E = \{ (s_2, r_2), (s_3, r_1), (s_3, r_2) \}$$