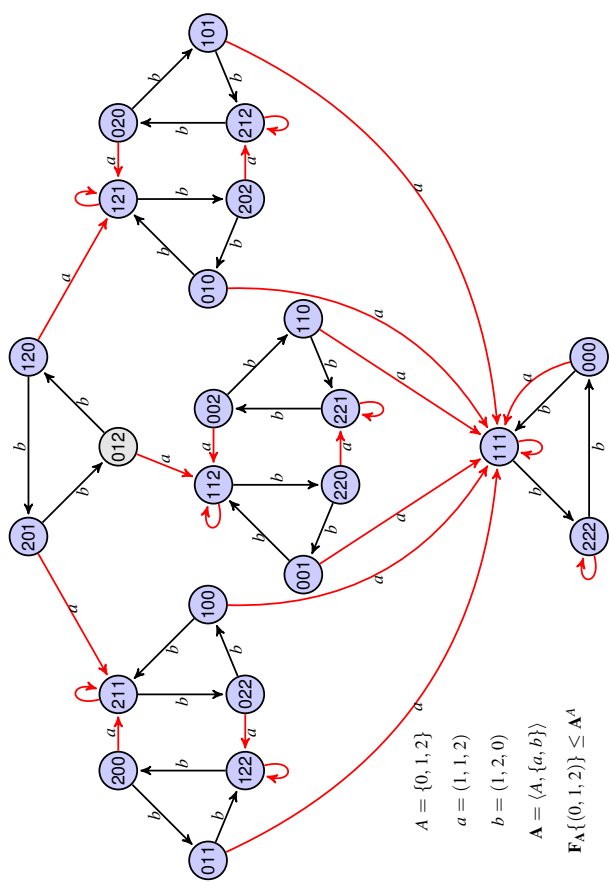


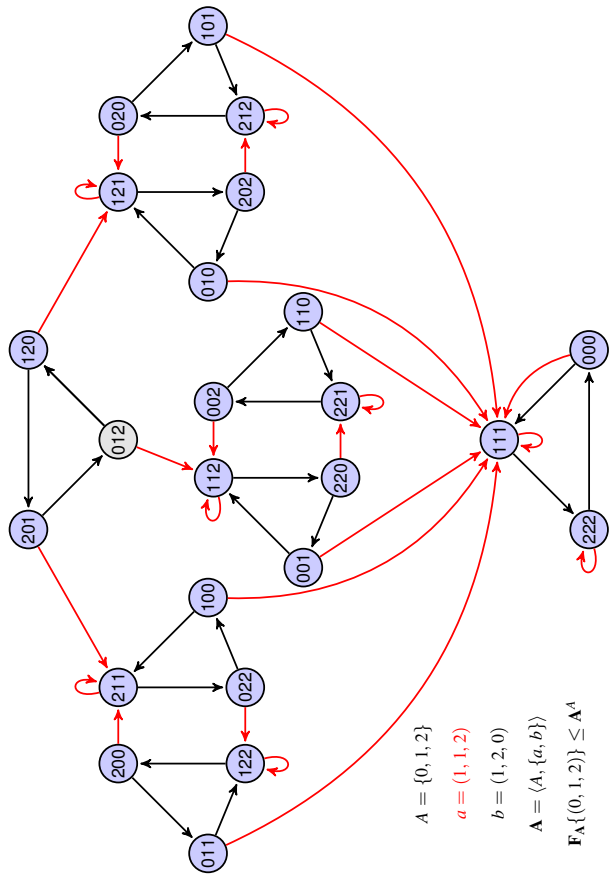
**EXAMPLE**

$$A = \{0, 1, 2\} \quad a = (1, 1, 2) \quad b = (1, 2, 0) \quad \mathbf{A} = \langle A, \{a, b\} \rangle$$

$\text{Clo}_1(\mathbf{A})$  is the subuniverse of  $\mathbf{A}^A = \mathbf{A} \times \mathbf{A} \times \mathbf{A}$  generated by  $(0, 1, 2)$

$$\text{Clo}_1(\mathbf{A}) \cong \mathbf{F}_{\mathbf{A}}\{(0, 1, 2)\}$$





$A = \{0, 1, 2\}$   
 $a = (1, 1, 2)$   
 $b = (1, 2, 0)$   
 $A = \langle A, \{a, b\} \rangle$   
 $\mathbf{F}_A(\{0, 1, 2\}) \leq A^A$

