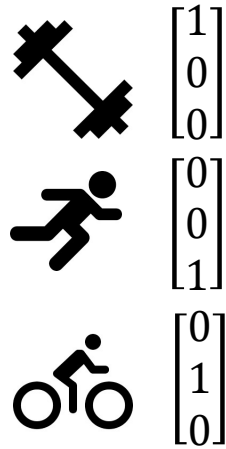


Exercise

If John switched his routine and decided to

- If it is raining, John will go the gym
- If it is sunny, John will go **cycling**
- If it is overcast, John will go **running**

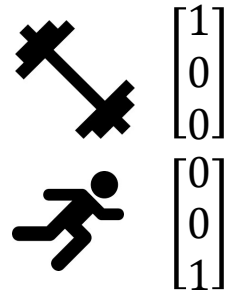
What is the new matrix representing the new network?



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

Additional Examples

- If it is raining, John will **go to the gym**
- If it is sunny, John will go running
- If it is overcast, John will **go to the gym**



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