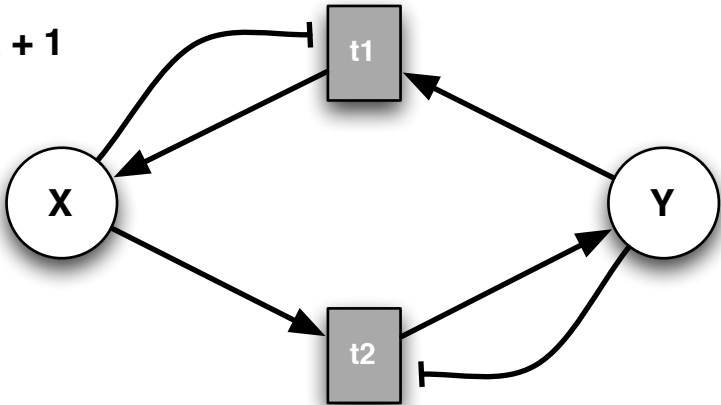


0 1 (capacity = 1)

$$x' = y - 1$$

$$y' = -x + 1$$



```
petrinet := rec(  
  inputs:= [[0,1],  
            [1,0]  
            ],  
  outputs := [[1,0],  
              [0,1]  
              ],  
  inhibcons := [[1,0],  
                [0,1]  
                ],  
  capacity := [1,1],  
  initial := []  
);
```

