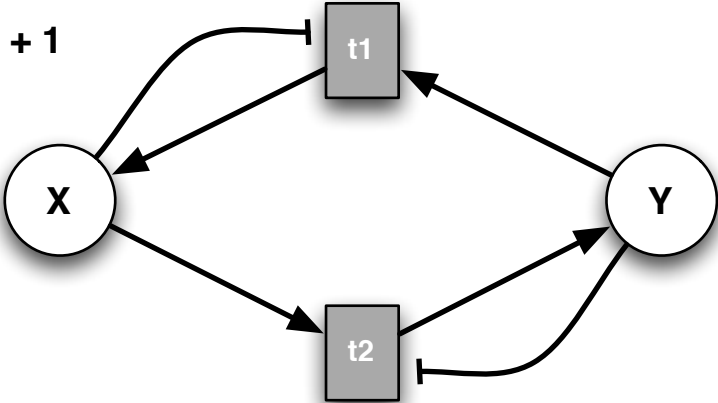


0 1 2 (capacity = 2)

$x' = y - 1$

$y' = -x + 1$



```
petrinet := rec(
  inputs:= [[0,1],
            [1,0]
            ],
  outputs := [[1,0],
              [0,1]
              ],
  inhibcons := [[1,0],
                [0,1]
                ],
  capacity := [2,2],
  initial := []
);
```

