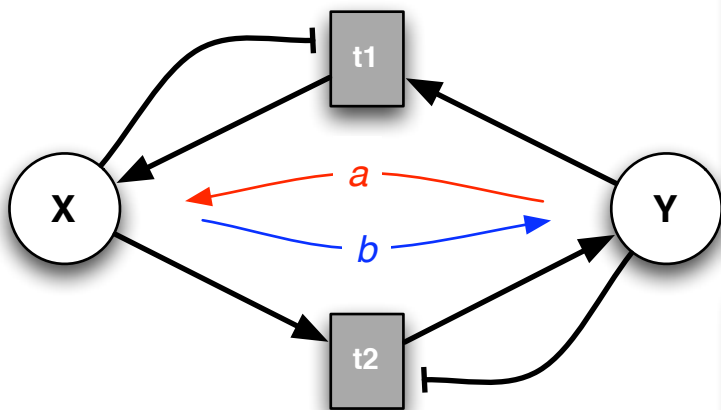


SHO_V4

0 1 2 3 (capacity = 3)

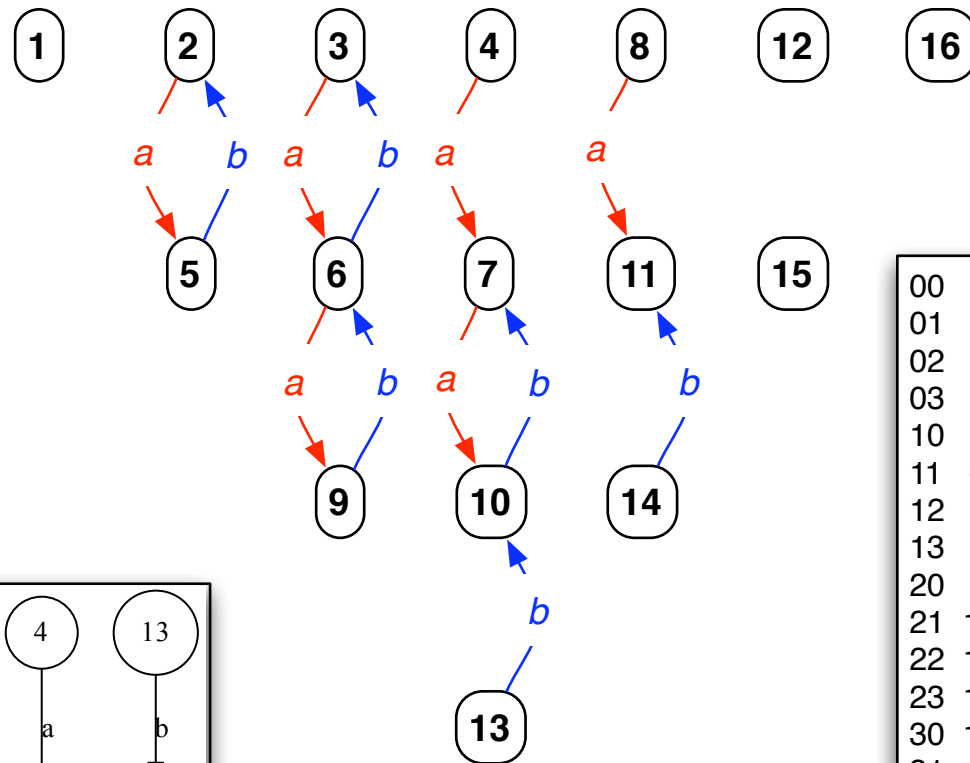
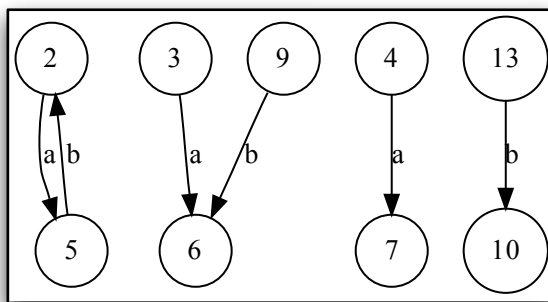
$$x' = y - 1$$

$$y' = -x + 1$$



```

petrinet := rec(
  inputs := [[0,1],
             [1,0]],
  outputs := [[1,0],
              [0,1]],
  inhibcons := [[2,0],
                [0,2]],
  capacity := [3,3],
  initial := []
);
  
```



00	1
01	2
02	3
03	4
10	5
11	6
12	7
13	8
20	9
21	10
22	11
23	12
30	13
31	14
32	15
33	16

