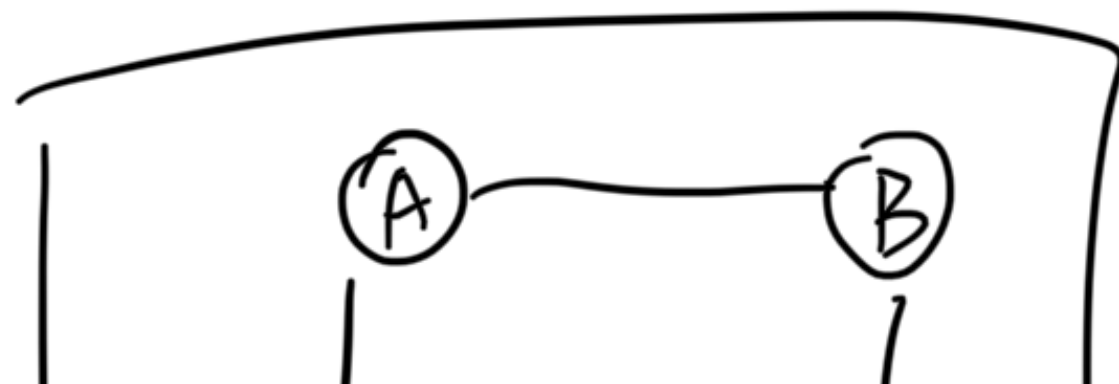
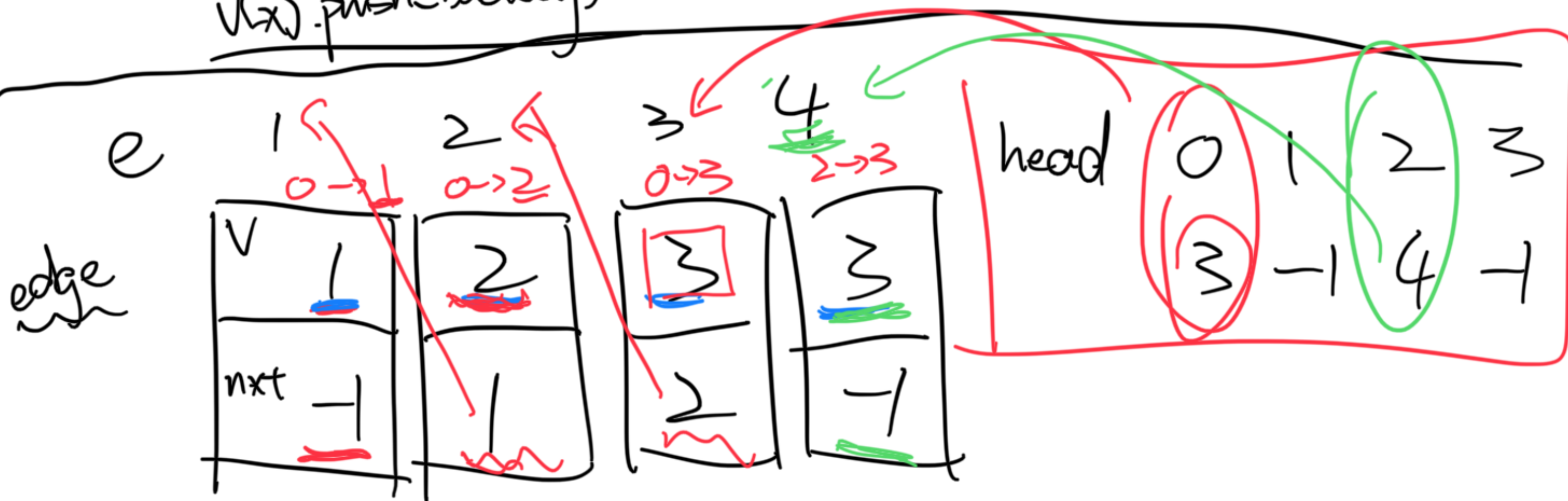


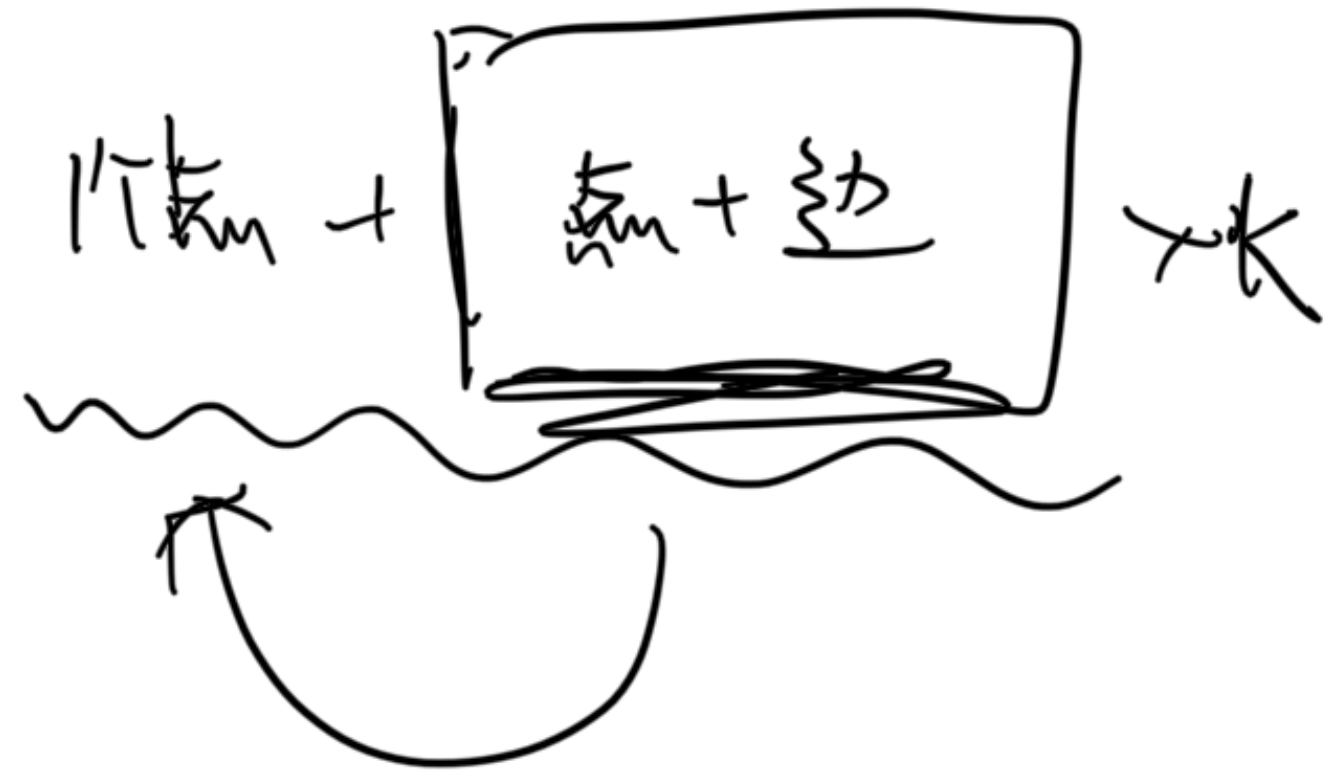
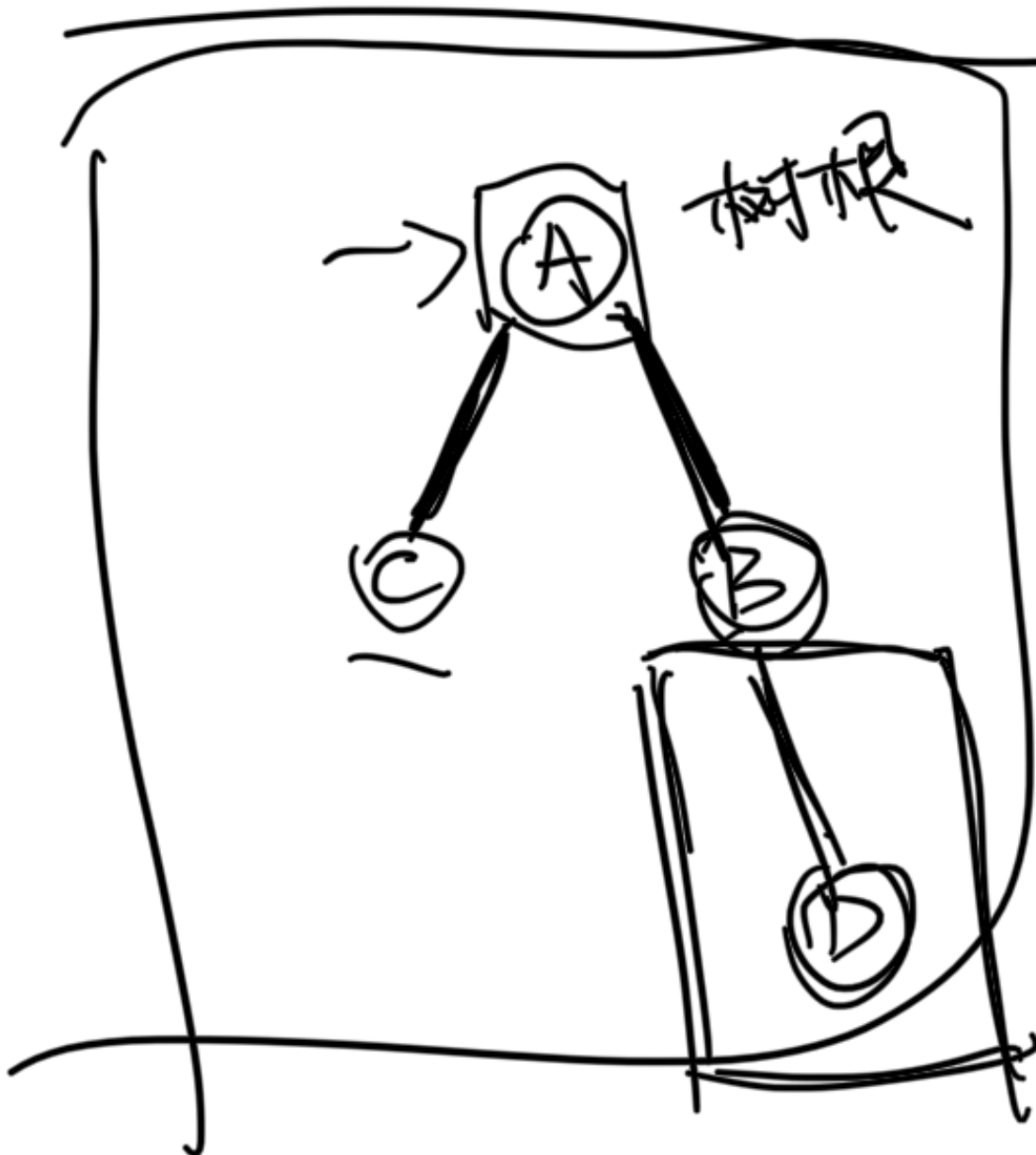
$V[0] : [1, 2, 3]$
 $V[1] : []$
 $V[2] : [3]$
 $V[3] : []$

$V[x].push_back(y)$



连通

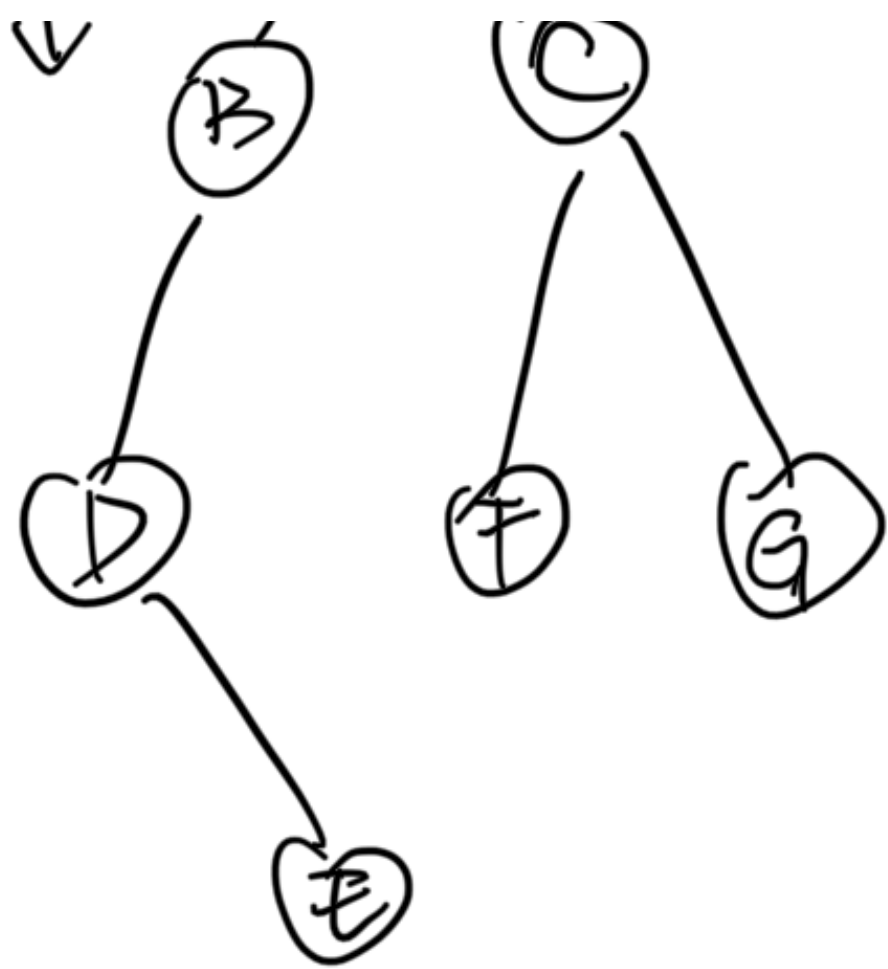
树: n 个点 $n-1$ 条边
不能有环



$n \rightarrow n-1$



≤ 2
~~ways~~



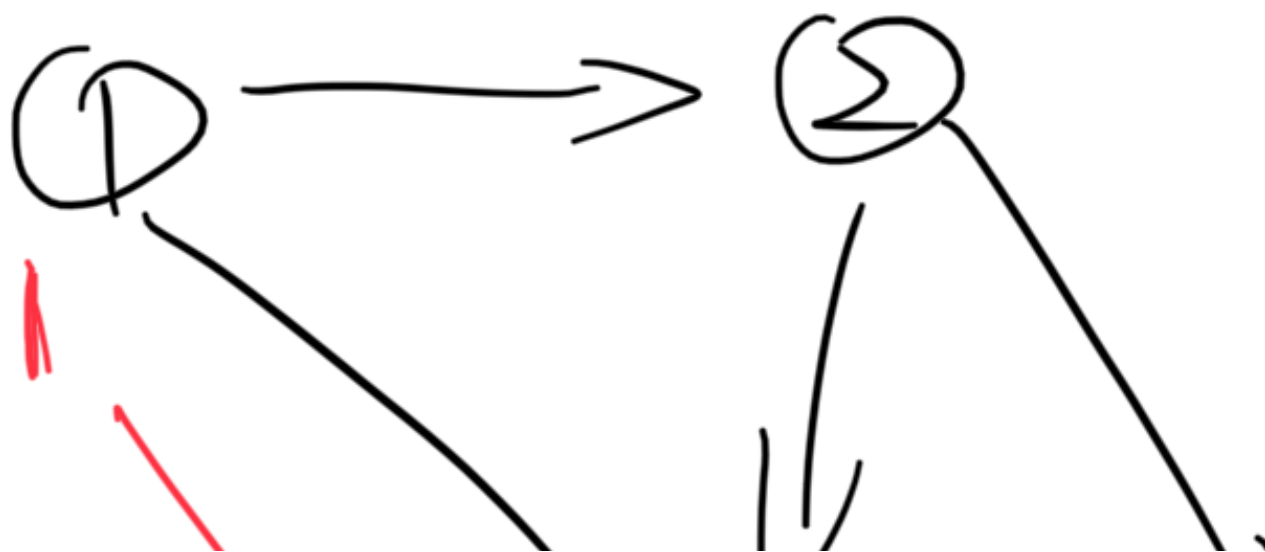
$[l_{max}, r_{max}]$

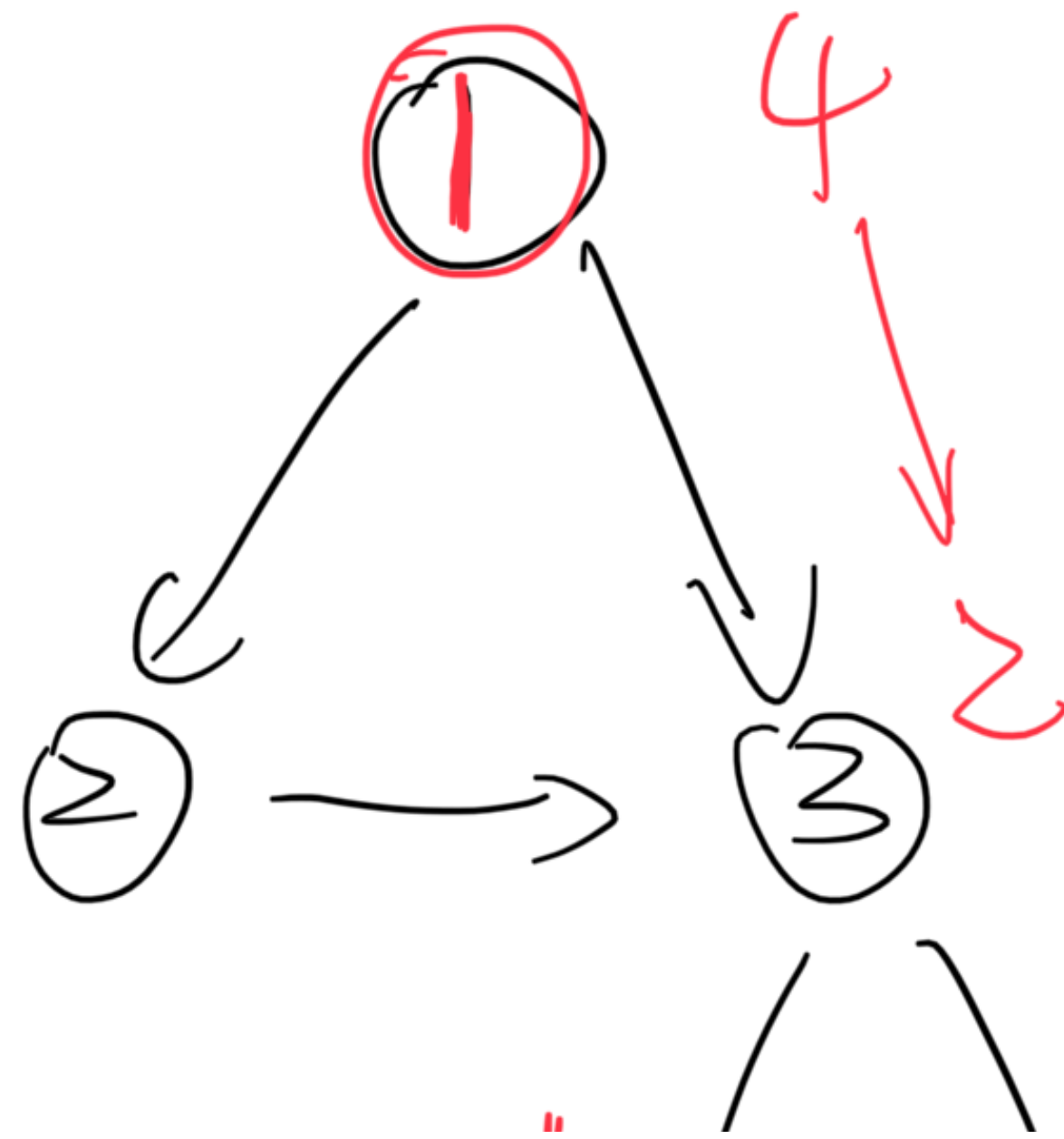
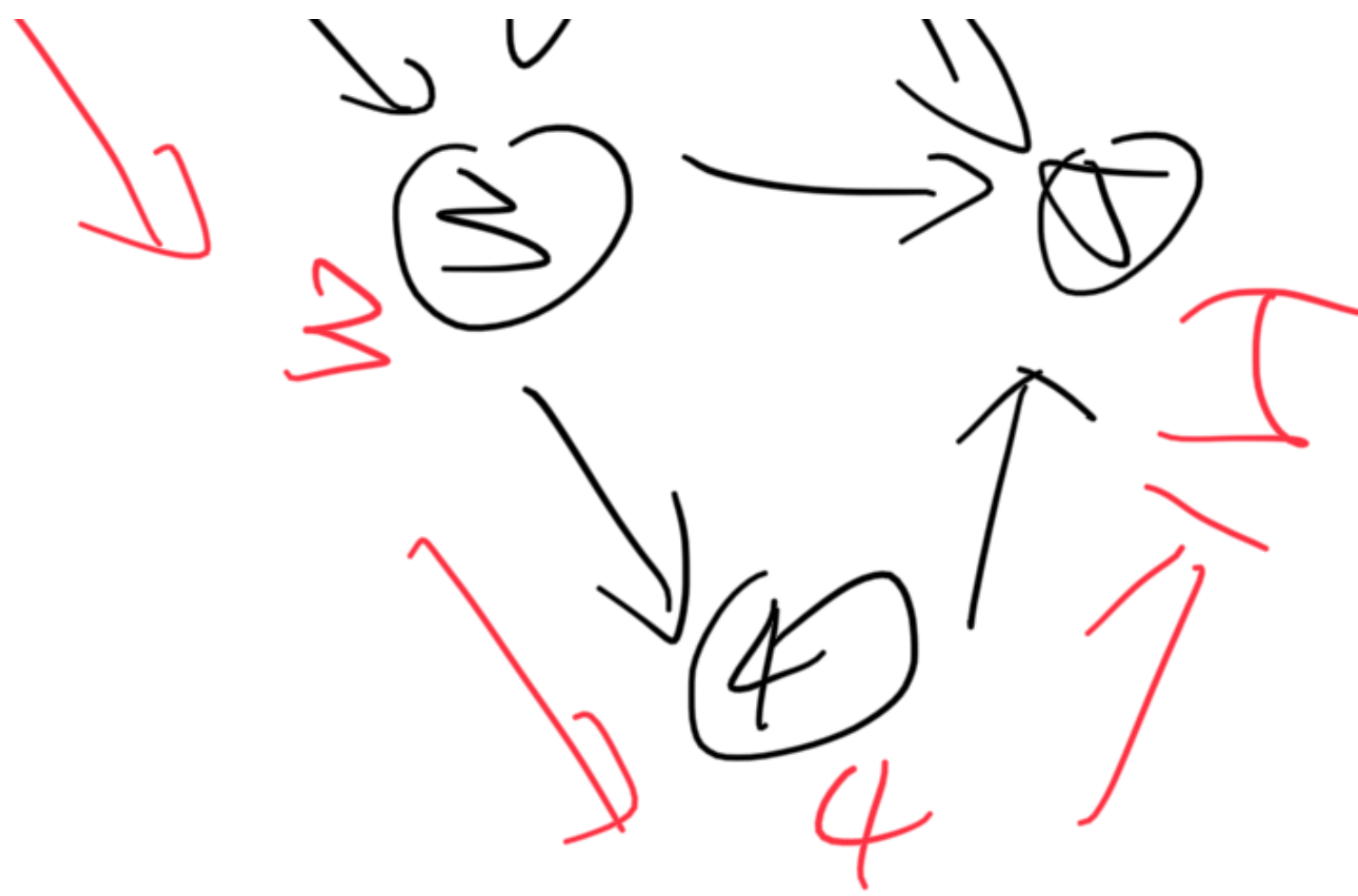
-1

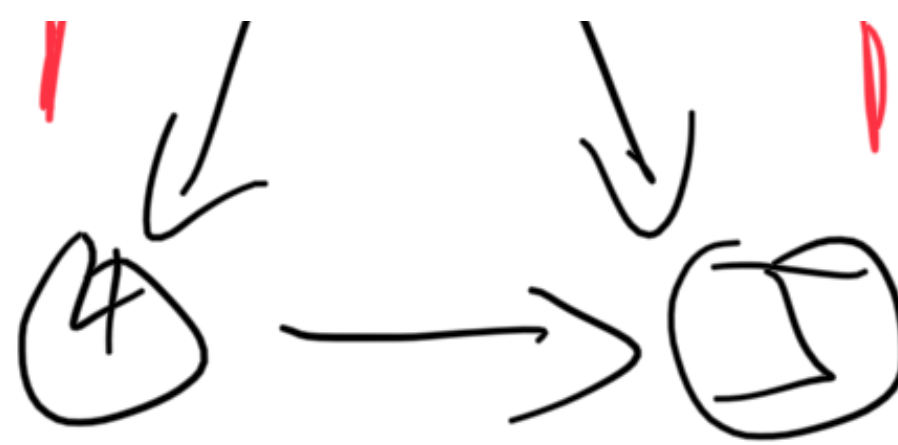
4

$l[A] = \underline{B}$ $r[A] = \underline{C}$

$n=5$ $m=7$







1 3 5
1 2 3 5
1 3 4 5
1 2 3 4 5

int index 5
~~int index 5~~

度



10

$V(x) - p_v \rightarrow C(y)$

$\text{indeg}[y] + 1$

1



3

4



1



