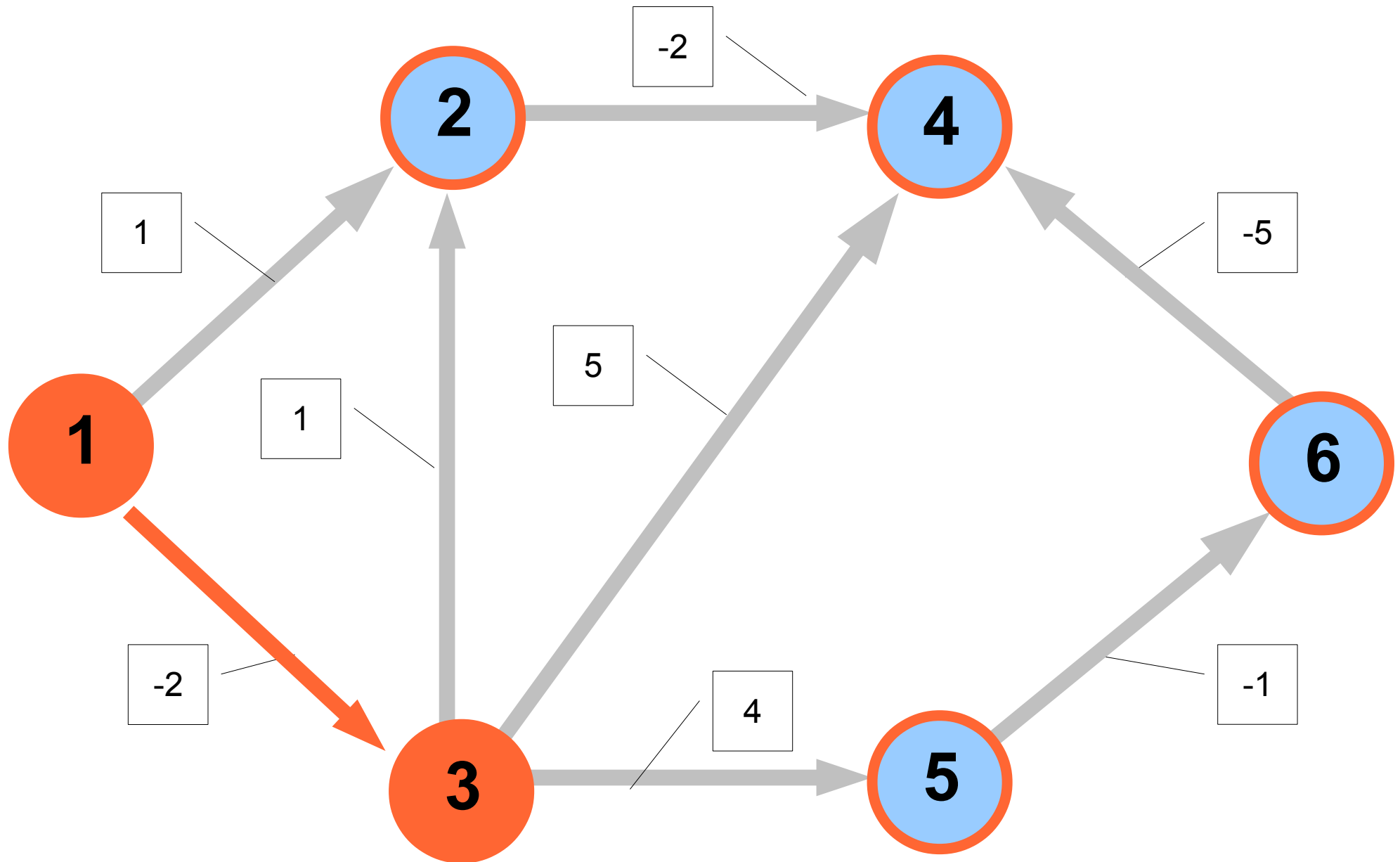
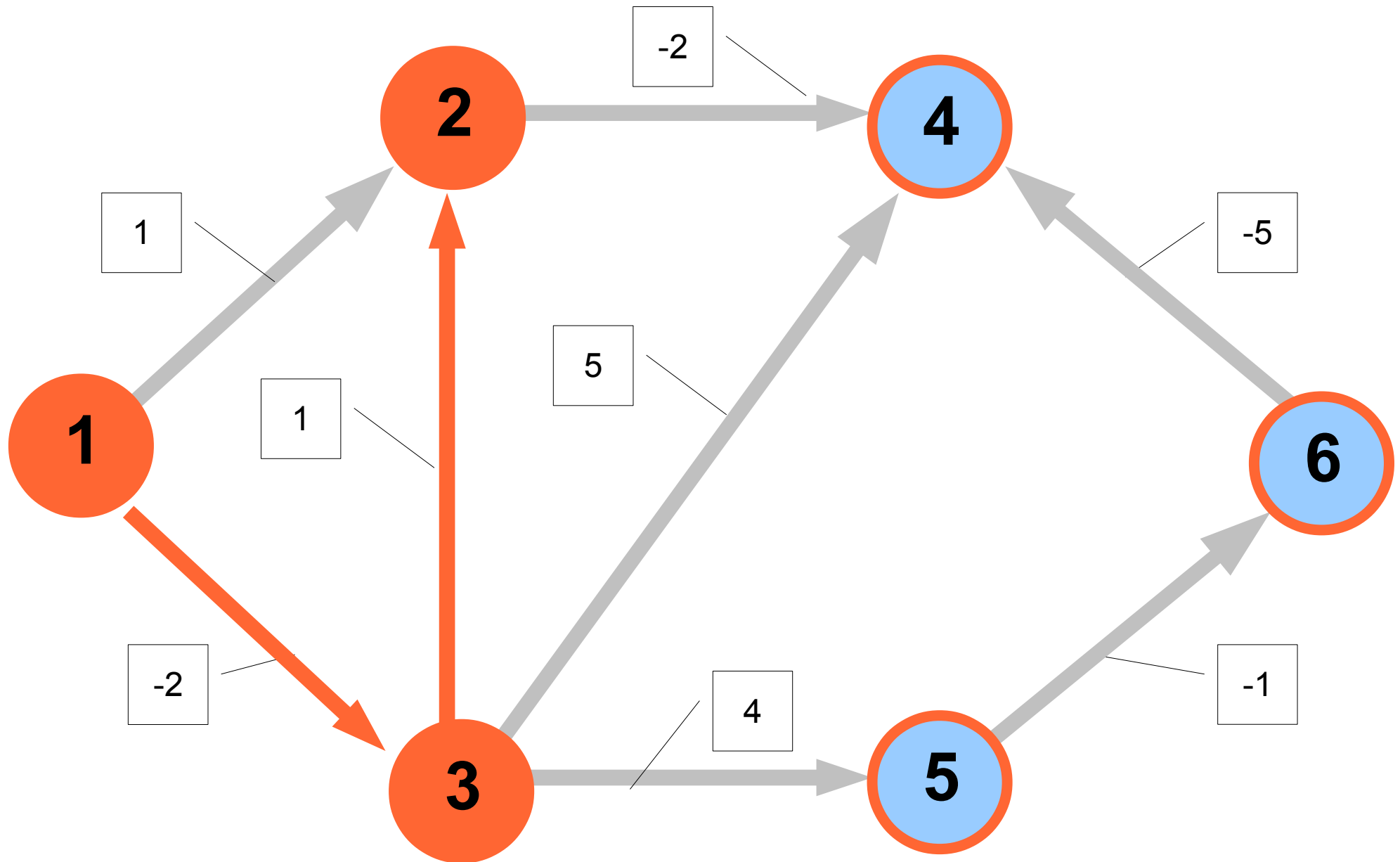


Dist=[0, ∞ , ∞ , ∞ , ∞ , ∞] P=[1, 0, 0, 0, 0, 0]
PS=[-1, 1, 0, 3, 1, 1]. L=[3]



$y=3,$ $\text{Dist}=[0, \infty, -2, \infty, \infty, \infty]$
 $\text{PS}=[-1, 0, 0, 2, 0, 1],$

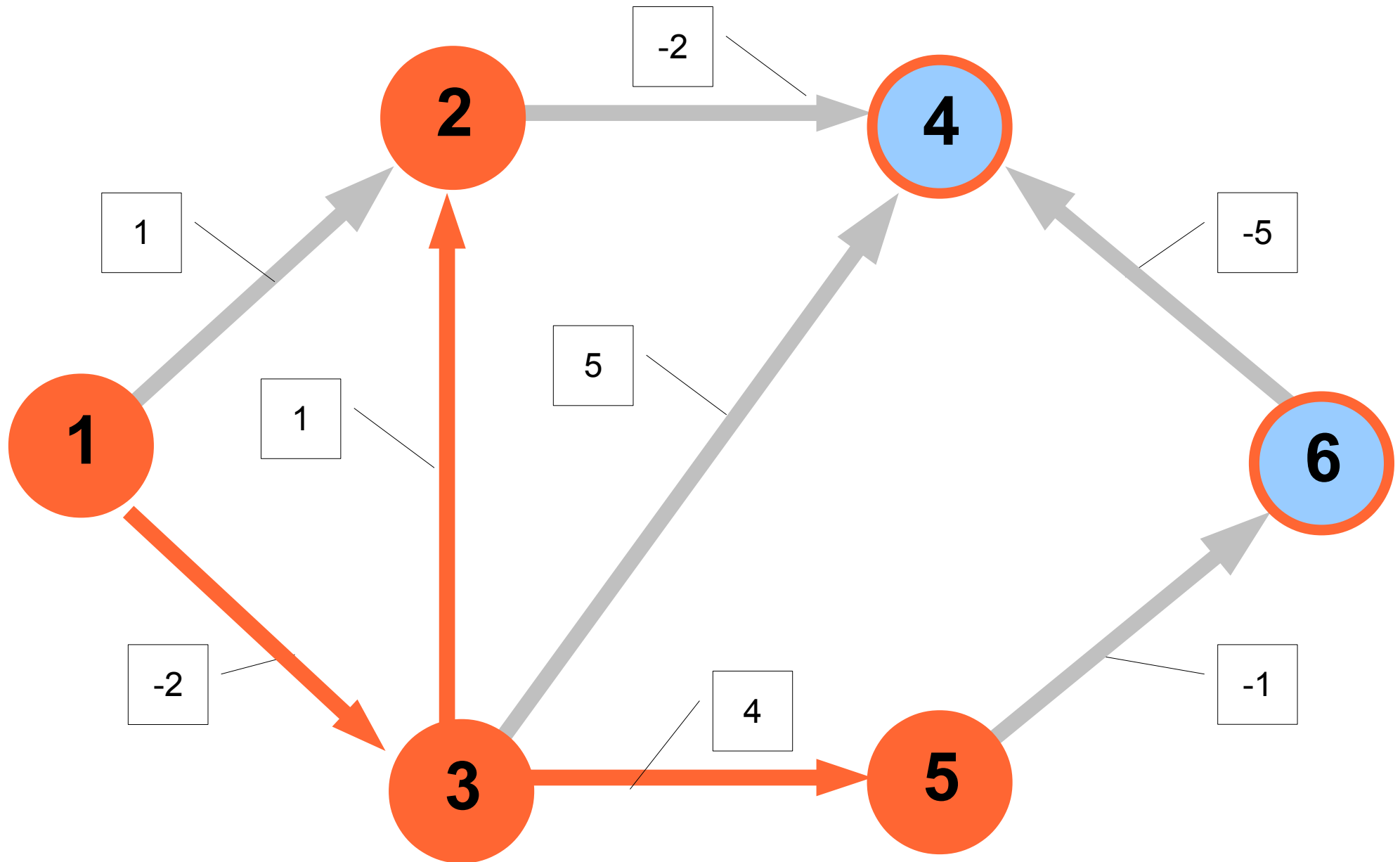
$P=[1, 0, 1, 0, 0, 0]$
 $L=[2, 5]$



$y=2,$

Dist=[0,-1,-2, ∞ , ∞ , ∞]
 PS=[-1,0,0,1,0,1],

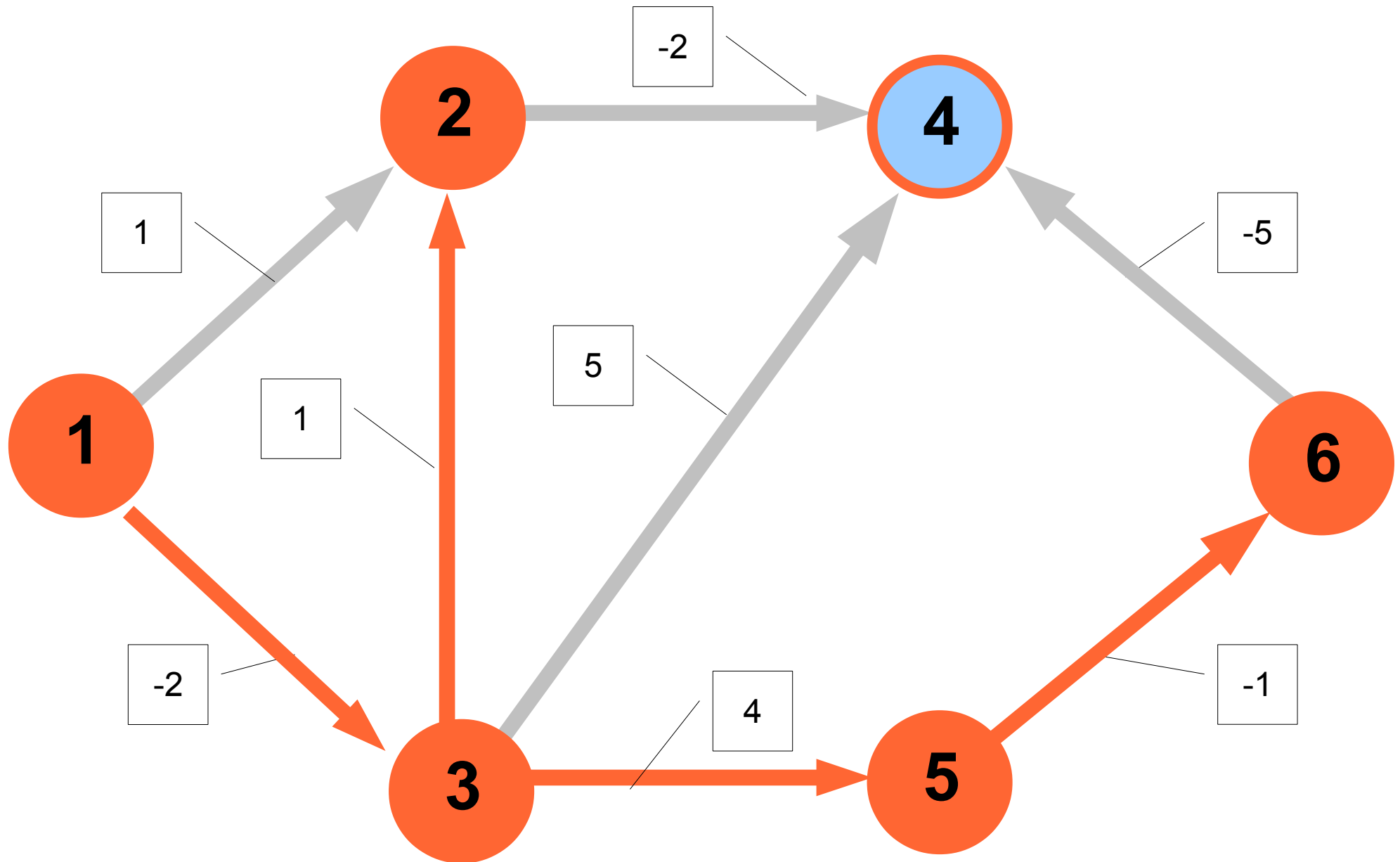
P=[1,3,1,0,0,0]
 L=[5]



$y=5,$

$\text{Dist}=[0, -1, -2, \infty, 2, \infty]$
 $\text{PS}=[-1, 0, 0, 1, 0, 0],$

$P=[1, 3, 1, 0, 3, 0]$
 $L=[6]$



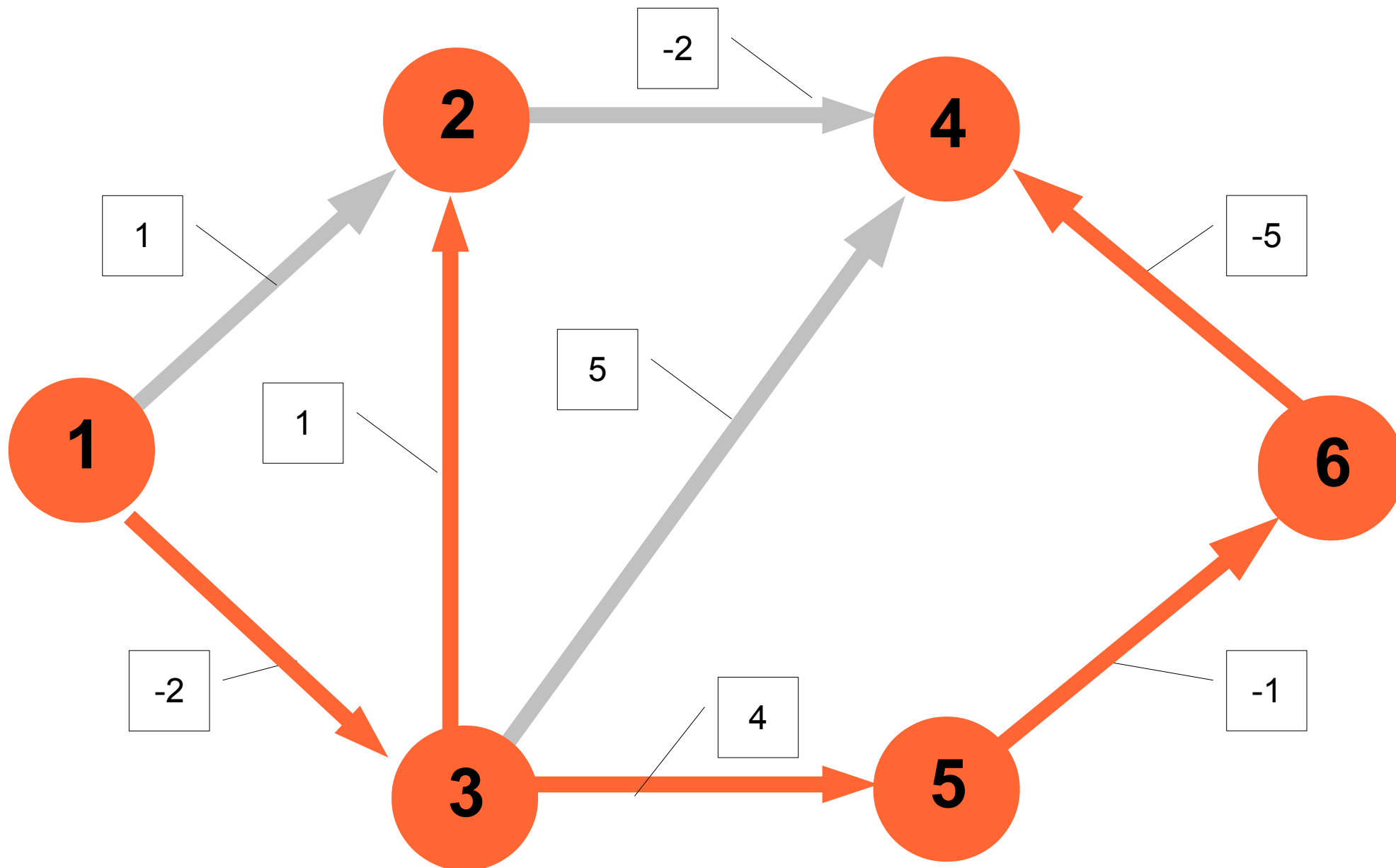
$y=6,$

$\text{Dist}=[0, -1, -2, \infty, 2, 1]$

$\text{PS}=[-1, 0, 0, 0, 0, 0],$

$P=[1, 3, 1, 0, 3, 5]$

$L=[4]$



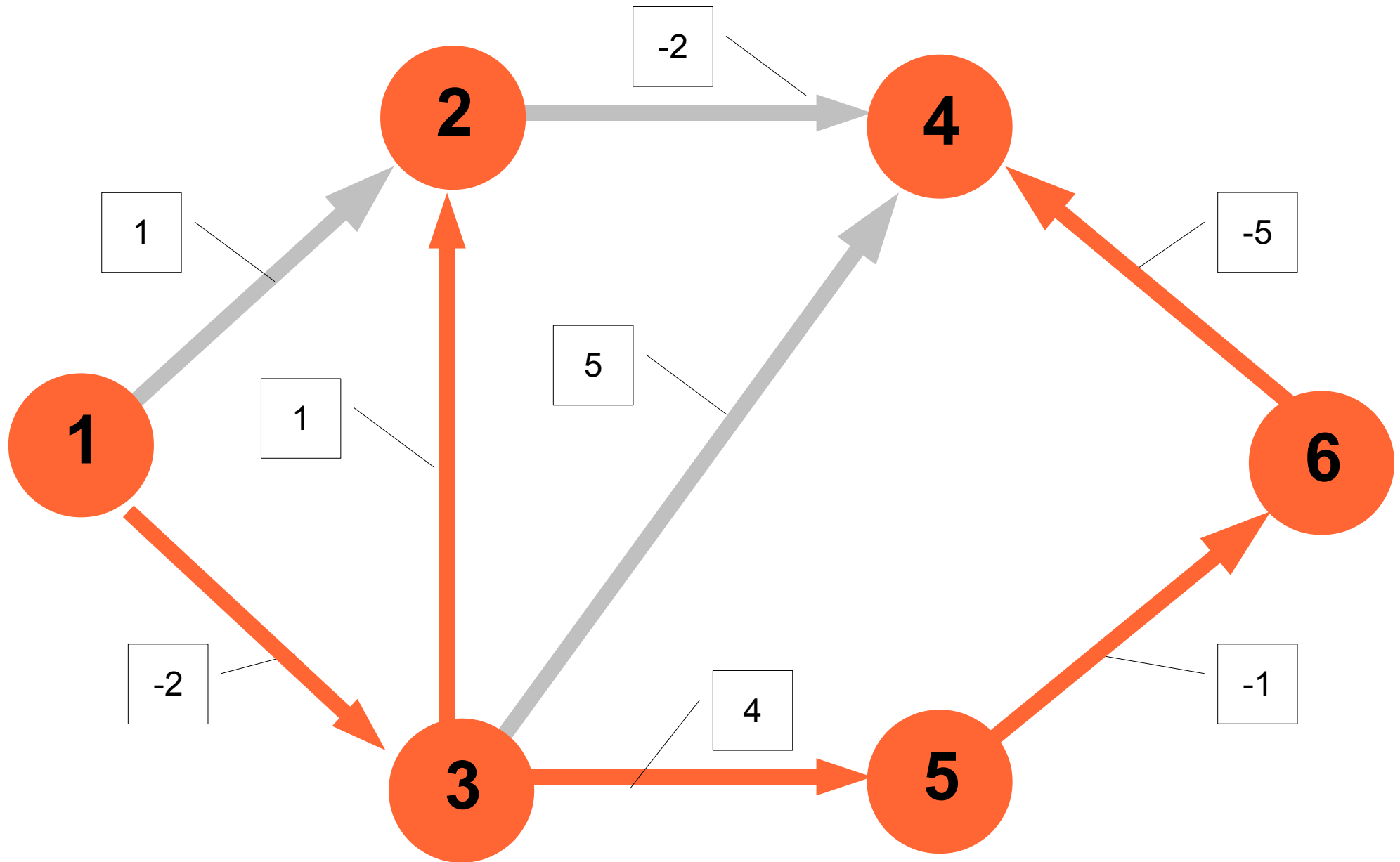
$y=4,$

$\text{Dist}=[0, -1, -2, -4, 2, 1]$

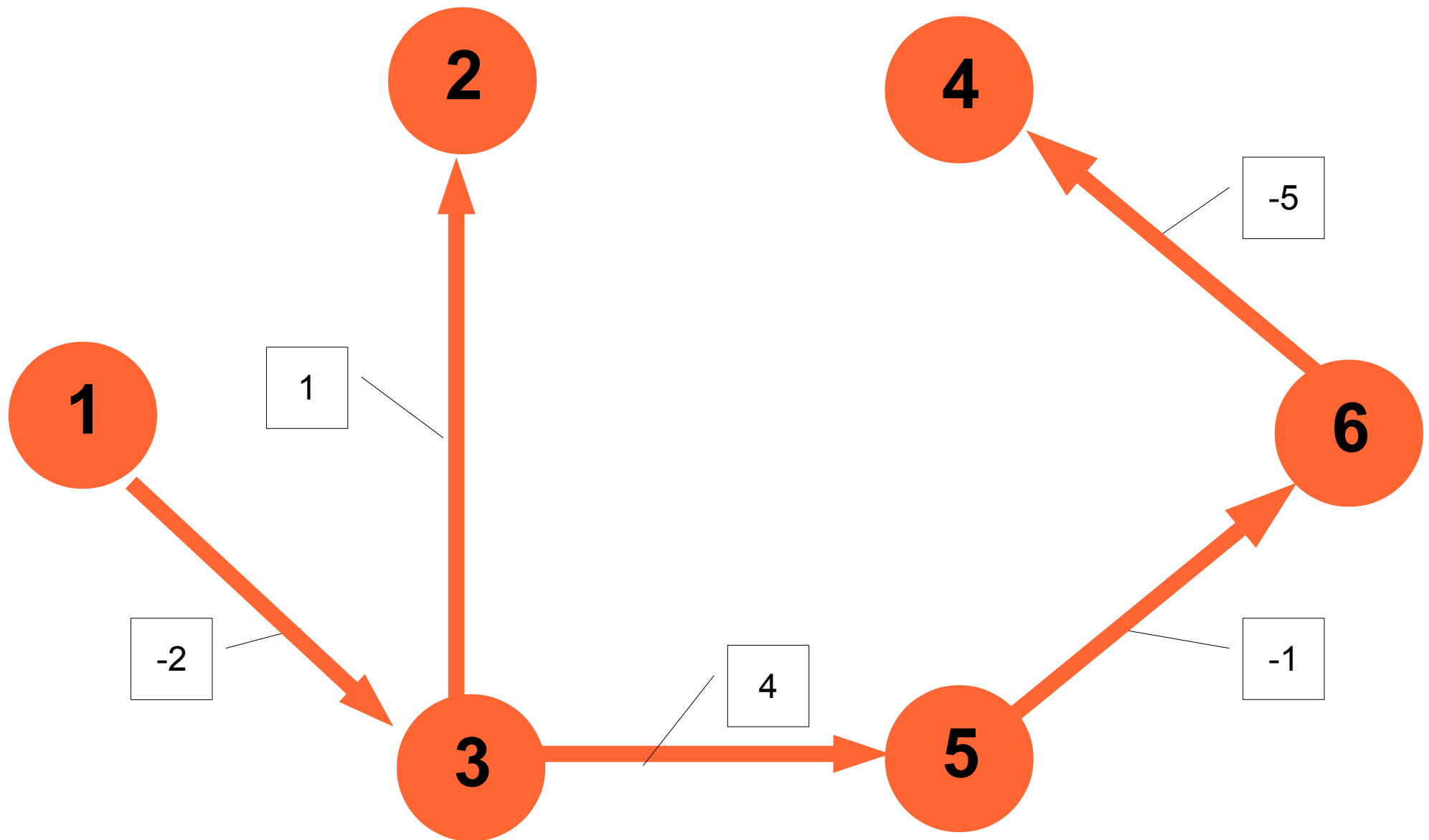
$\text{PS}=[-1, 0, 0, 0, 0, 0],$

$P=[1, 3, 1, 6, 3, 5]$

$L=[]$



$L=[]$, Fin de l'algorithme



Arbre collecteur des plus courts chemins issus de 1