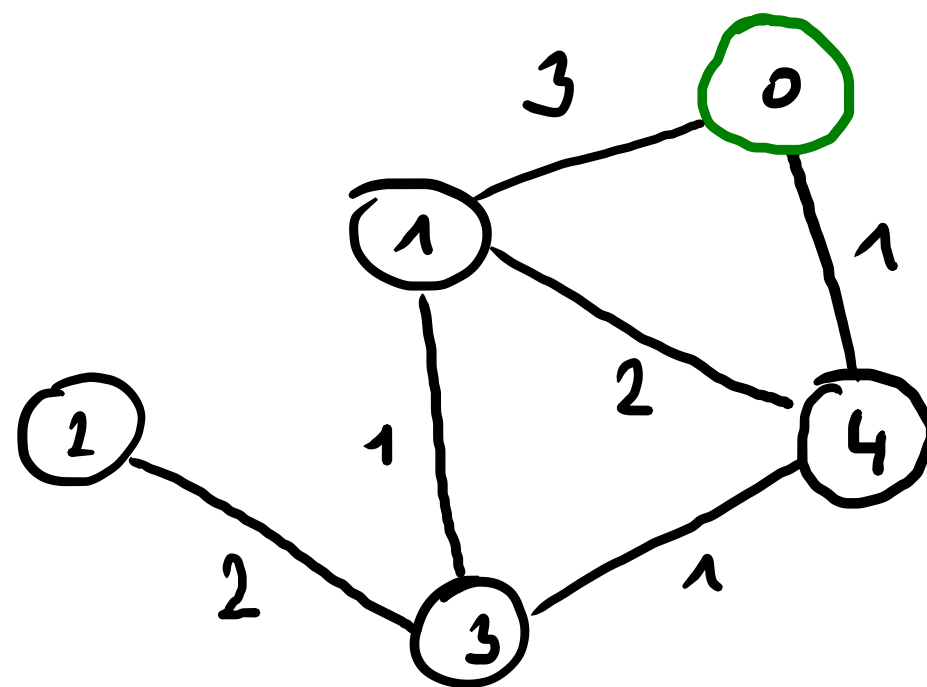


4.) $u = 0$
 $Q = [2]$

$v \in \{1, \cancel{4}\}$

$key = [1, 0, 2, 1, 1]$

$\pi = [4, \text{NULL}, 3, 1, 3]$



5.) $u = 2$
 $Q = []$

$v \in \{\cancel{3}\}$

$key = [1, 0, 2, 1, 1]$

$\pi = [4, \text{NULL}, 3, 1, 3]$

