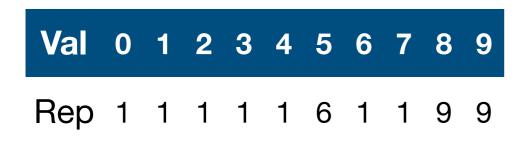
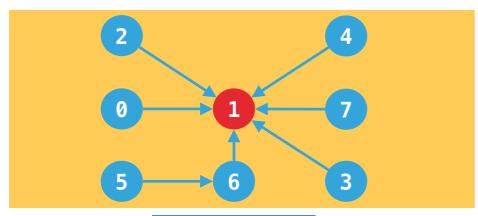
QUESTION 5.1.1 UNION-FIND: PATH COMPRESSION







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int find(int a) { //O(log n) ?
    if(tab[a] != a)
        tab[a] = find(tab[a]);
    return tab[a];
}
```

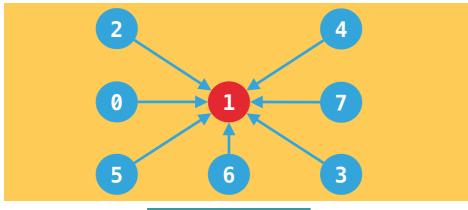
FIND(3)

FIND(2)

FIND(5)

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