

Description

Solution

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[Python] Union-Find



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★ 47718

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Python:



```
def earliestAcq(self, logs, N):
    uf = {x: x for x in xrange(N)}
    self.groups = N

    def merge(x, y):
        x, y = find(x), find(y)
        if x != y:
            self.groups -= 1
            uf[x] = y

    def find(x):
        if uf[x] != x:
            uf[x] = find(uf[x])
        return uf[x]

    for t, x, y in sorted(logs):
        merge(x, y)
        if self.groups == 1:
            return t
    return -1
```

Comments: 3

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