List Cycle

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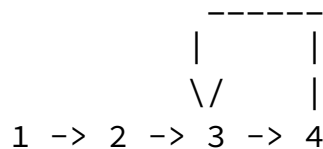Microsoft (/search/?q=Microsoft)
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Given a linked list, return the node where the cycle begins. If there is no cycle, return `null`.

Try solving it using constant additional space.

Example :

```
Input :

              _____
             |      |
             \/     |
      1 -> 2 -> 3 -> 4

Return the node corresponding to node 3.
```

See Expected Output

Seen this question in a real interview before (Yes)

✖

(No)