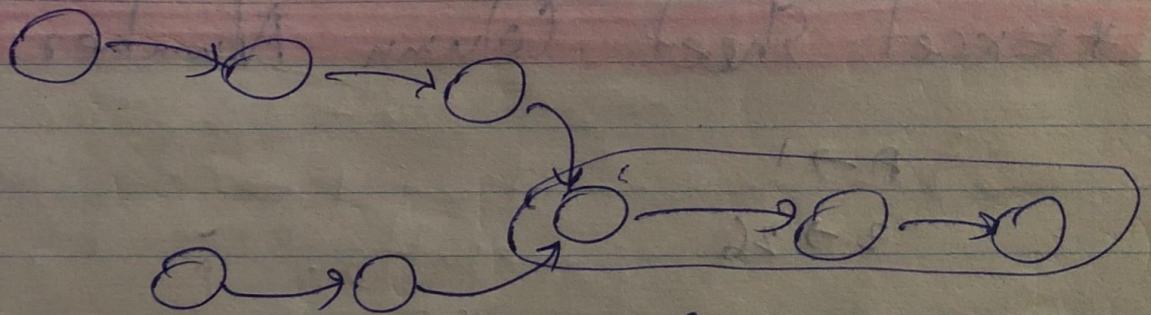


* Intersection of Two Linked Lists



Keeping in a ~~Map~~ Map or set is not optional.

① → ② → ③ → ④ → ⑤

① → ④ → ⑤

∪

add other at the end of current.
In the end same will be found if any.

① → ② → ③ → ④ → ⑤ → ⑦ → ④ → ⑤

② → ④ → ⑤ → ① → ② → ③ → ④ → ⑤

after i # of iterations.

- Count elements in each list.
Made them similar by removing from relevant list. Then remove one from each on both & check whether similar or not

① → ② → ③ → ④ → ⑤

① → ④ → ⑤

⇒

~~①~~ → ④ → ⑤
~~②~~ → ④ → ⑤