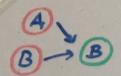
, con be different Just alc o value is stored blu conta A C 2 d A Partie of the state o 3) It is possible that there is no intersection node not a certa Challenges

How do we verify an intersection point assuming there is one?



A.next == B.next

L (node reference comparison)

.. B. next == C : next

- ? A. next == C. next
- ? B. next = = C. next

A - B - C > F

D - E > F

- ? A. next == D. next
- ? B. next == D. next
- ? C. next = = D. next
- ? A. next = = E. next
- ? B. next = = E. next
- ? C . next == E. next

However this
yields $O(n^2)$

How can I interest through the lists in O(n) time ? , L=6 depending on which list P2: X Z 5