# Intersection of Two Linked Lists (Level = Easy)

Given a linked list, find whether it has cycle in it or not and return the node where the cycle begins. If there is no cycle then return null.

Examples

|  |  |  |
| --- | --- | --- |
| **No.** | **Input** | **Output** |
| 1 | 1🡪3🡪5  20🡪30🡪40  2🡪4🡪6🡪8🡪10🡪12🡪14🡪16 | 20 (*ListNode*) |