138. Copy List With Random Pointer

- Iterate through to copy the entire List   mp[old] = copy

- Iterate through again assigning   .next

                                                    .random

No additional memory, but modifying original list

◎ node0 -> node0_copy -> node1 -> node1_copy -> ...

Create all deep copies

① Set random nodes

② Split the unified list into orig and copy

node0 ↛ node0_copy -> node1 ↛ node1_copy