

* Reorder List

① → ② → ③ → ④ → ⑤ → ⑥ → ⑦

two pointers & separate the list into two lists.

①
②
③
④
⑤
⑥
⑦

then reverse the second List

then merge both

① → ⑦ → ② → ⑥ → ③ → ⑤ → ④