Merge Two Sorted List:

1. create blueprint for Node: (aata)

2 Fields

- 2. Requires head of 2 lists
- 3. Make a aummy noae for <mark>entry</mark> to our new mergea list: 0

4. Make 2 pointers to iterate through lists



5. Theres 2 cases:

case1: their the same length:

iterate as Far as possible where theyre both equal, comparing values



case2 : Different lengths:

append remaing, because sorted, will be correct

6. return dummy next

to skip the aummy node we created