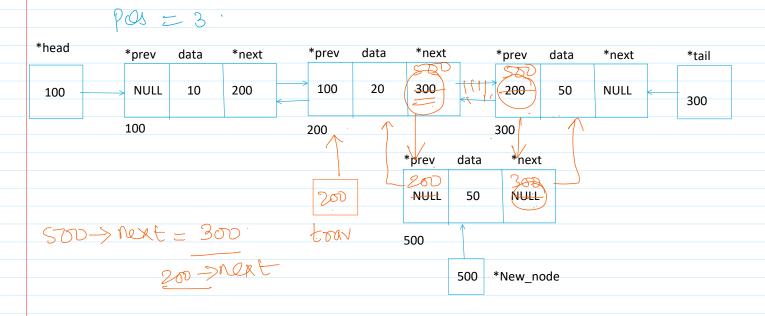
if (pos = = countrodes()+1) > add_first()

if (pos = = countrodes()+1) > add_last()

if (pos < 1 || pos > countrodes()+1) > Envalid pos.



O traverse till pos-1.

300 -> prev = 500

- O create a forward connection beto nownede and position node. nownede > next = frav > next.
- 3) (reate a backward connection bern neumode and pos-1 neumode) prev = trav;
 - (4) Create a backward connection bett position node and rewrode.

 from > next > prev = newnode.
 - @ create a forward connection

	your - next - poer - new wo-
Cx Cx	between pos-i node and neumode. frav > next = neumode.
	between pos-1 nove and new round
	for y > next = Newnode.