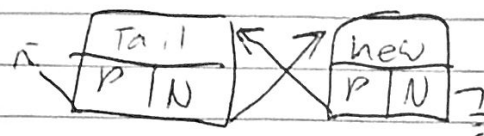


~~Prepend~~



$new \rightarrow next = head$   
 $head \rightarrow prev = new$   
 $Head = new$   
 $new \rightarrow prev = null$

~~Append~~



$Tail \rightarrow next = new$   
 $new \rightarrow prev = tail$   
 $tail = new$   
 $new \rightarrow next = null$