```
struct ListNode** splitListToParts(struct ListNode* head, int k, int*
returnSize){
struct ListNode **ans = (struct ListNode **)calloc(1, sizeof(struct ListNode
*) * k);
struct ListNode *prev;
int base, len = 0, part = 0;
for (struct ListNode *tmp = head; tmp; tmp = tmp->next) {
len++;
}
base = len / k;
for (int i = len % k; i > 0; i--) {
ans[part] = head;
part++;
for (int i = 0; i < (base + 1); i++) {
prev = head;
head = head->next;
}
prev->next = NULL;
}
if (base) {
for (int i = part; i < k; i++) {
ans[part] = head;
part++;
for (int j = 0; j < base; j++) {
prev = head;
head = head->next;
}
prev->next = NULL;
}
}
*returnSize = k;
return ans;
}
```

Accepted

Shashank_C_254 submitted at Jan 29, 2024 22:23

Editorial | Solution

Runtime

0 ms

Beats 100.00% of users with C

Memory

6.56 MB

Beats 96.84% of users with C