

LL

کد زیر را کامل کنید.

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```
1
2 class Node:
3     def __init__(self, value):
4         self.value = value
5
6 class LinkedList:
7     def __init__(self):
8         self.size = 0
9         self.head = None
10
11     def append(self, value)->None:
12         pass
13
14     def insert_begin(self, value)->None:
15         pass
16
17     def insert_position(self, value, position)->None:
18         pass
19
20     def remove_end(self)->None:
21         pass
22
23     def remove_begin(self)->None:
24         pass
25
26     def remove_position(self, position)->None:
27         pass
28
29     def get_size(self)->int:
30         pass
31
32
33
```

```
def __getitem__(self, index):  
    pass
```