

Explorer

SingleLL1.c x CreateAn... x

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Debugger

```
1  struct node {
2      int data;
3      struct node *next;
4  };
5  typedef struct node *NODE;
6
7
8
9  NODE createNode()
10 {
11     NODE temp;
12     temp = (NODE) malloc(sizeof(struct node));
13     temp->next = NULL;
14     return temp;
15 }
16
17 NODE addNodes(NODE first, int x)
18 {
19     NODE temp;
20     temp = createNode();
21     temp->data = x;
22     if(first == NULL)
23     {
24         first = temp;
25         return first;
26     }
27
28     NODE t = first;
29     while(t->next != NULL)
30     {
31         t = t->next;
32     }
33     t->next = temp;
34     return first;
35 }
36
37
38 void traverseList(NODE first)
39 {
40     NODE temp = first;
41     while(temp != NULL)
42     {
43         printf("%d--> ", temp->data);
44     }
```

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Reset

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Next >

```
45         temp = temp->next;
46     }
47     printf("NULL\n");
48 }
49
50
51
```



Terminal



Test cases