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SECJ2013 - DSA

2024/2025-1

QUIZ 3

LINKED LIST

Given the following Node class and main function of C++:

```
class Node {
public:
    char data;
    Node *next, *prev;
};

int main() {
    Node *head = NULL, *last = NULL;
    char items[] = {'U','C','M','T','K'};

    for (int i = 0; i < 5; i++) {
        Node *nn = new Node();
        nn->data = items[i];

        if (head == NULL) {
            head = nn;

        } else {
            last->next = nn;
            nn->prev = last;
        }

        head->prev = nn;
        nn->next = head;

        last = nn;
    }
}
```

Fill in the blank lines code to construct linked-list as shown below:

