

```
1) #include <stdio.h>

struct node {

    int value;

    struct node *next;

};

void printLinkedList(struct node *p) {

    while (p != NULL) {

        printf("%d ", p->value);

        p = p->next;

    }

}

int main() {

    struct node *head;

    struct node *one = NULL;

    struct node *two = NULL;

    struct node *three = NULL;

    one = malloc(sizeof(struct node));

    two = malloc(sizeof(struct node));

    three = malloc(sizeof(struct node));

    one->value = 1;

    two->value = 2;

    three->value = 3;

    one->next = two;

    two->next = three;

    three->next = NULL;

    head = one;

    printLinkedList(head);

}
```