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#include <stdio.h>
#include <conio.h>
#include <malloc.h>
#include <stdlib.h>

struct node {
    int info;
    struct node *next;
};

struct node *start = NULL;

struct node *create(struct node *start);
struct node *display(struct node *start);
void reverse(struct node *start);

int main() {
    clrscr();
    start = create(start);
    start = display(start);
    printf("\n");
    printf("Reverse \t");
    reverse(start);
    getch();
    return 0;
}

struct node *create(struct node *start) {
    struct node *new_node = NULL, *temp = NULL;
    int val;
    printf("Enter -1 value to exit list.\n");
    printf("Enter the value : \n");
    scanf("%d", &val);
    while (val != -1) {
        new_node = (struct node *)malloc(sizeof(struct node));
        new_node->info = val;
        if (start == NULL) {
            start = new_node;
            new_node->next = NULL;
        } else {
            temp = start;
            while (temp->next != NULL) {
                temp = temp->next;
            }
        }
    }
}

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        temp->next = new_node;
        new_node->next = NULL;
    }
    printf("Enter the value : \n");
    scanf("%d", &val);
}
printf("List is successfully created.\n");
return start;
}

struct node *display(struct node *start) {
    struct node *temp = NULL;
    temp = start;
    printf("List is :\n");
    while (temp != NULL) {
        printf("%d \t", temp->info);
        temp = temp->next;
    }
    return start;
}

void reverse(struct node *start) {
    struct node *prev = NULL;
    struct node *current = start;
    struct node *next_node;
    while (current != NULL) {
        next_node = current->next;
        current->next = prev;
        prev = current;
        current = next_node;
    }
    start = prev;
    start = display(start);
}

```