Листинг 2

#include <stdio.h>

#include <stdlib.h>

#include "queue.h"

int main(void){

node\_t \* list;

if ( ( list = create\_list() ) == NULL ){

fprintf(stderr, "Can't create list No items entered!\n");

exit(EXIT\_FAILURE);

}

printf("You have entered:\n");

print\_list(list);

printf("Without negative elements:\n");

if ( ( list = remove\_if(list, is\_negative) ) == NULL ){

printf("No elements in list!\n");

}

else {

print\_list(list);

clear\_list(list);

}

system("pause");

exit(EXIT\_SUCCESS);

}