```
entry.c
                                                                           Page 1/1
 Apr 28, 16 12:38
//
// Created by Christopher Geleta on 4/18/16.
#include "entry.h"
struct entry {
    char *key;
    char **documents;
};
struct entry *create_entry(char *key, char **documents) {
    struct entry *temp = (struct entry *) malloc(sizeof(struct entry));
    temp->key = (char *) calloc(strlen(key) + 1, sizeof(char));
    strcpy(temp->key, key);
      temp->documents = (char **) calloc(11000, sizeof(char *));
    int a = 0;
    for (; a < 11000; a++) {
        temp->documents[a] = documents[a];
    return temp;
}
char *get_key(struct entry *e) {
    return e->key;
char **get_docs(struct entry *e) {
    return e->documents;
```

Apr 28, 16 14:12 entry.h Page 1/1 // Created by Christopher Geleta on 4/18/16. #ifndef PA6_ENTRY_H #define PA6_ENTRY_H #include <stdlib.h> #include <stdio.h> #include <stdio.h> #include "memwatch.h" struct entry *create_entry(char *key, char **documents); char *get_key(struct entry *e); char **get_docs(struct entry *e); #endif //PA6_ENTRY_H

```
client.c
                                                                            Page 1/4
 Apr 28, 16 17:06
//
// Created by Christopher Geleta on 4/15/16
#include "client.h"
int main(int argc, char *argv[]) {
    process(argc, argv);
    return 0;
}
void process(int argc, char *argv[]) {
   printf("Begin\n\n");
    char *file_name = NULL;
    char *stop_file = NULL;
    char *file arr[argc];
    Stop_table *stop_table = create_table_stop(900);
    Table *t = create_table(1000000);
    if (argc < 1) {
        fprintf(stderr, "Not enough arguments \ ");
    else {
      stop_file = argv[1];
        int q = 2;
        int s = 0;
        for (; q < argc; q++, s++) {
            file_arr[s] = argv[q];
        char **arr = (char**)calloc(11000, sizeof(char *));
                  int g = 0;
        /* for (; g < 9000; g++) {
            arr[g] = NULL;
            }*/
                printf("%s\n", stop_file);
        stop_table = create_stop_table(stop_file, stop_table);
                printf("here\n");
        //
                table_dump_stop(stop_table);
        int file_count = 0;
        int num_file = argc - 2;
        int found_stop = 0;
        int found word = 0;
        while (file_count < num_file) {</pre>
          // printf("%d\n", file_count);
            file_name = strdup(file_arr[file_count]);
            char *buffer = (char *) calloc(256 + 1, sizeof(char));
            FILE *in;
            in = fopen(file_name, "r");
            if (in == NULL) {
                fprintf(stderr, "NULL\n");
```

```
client.c
                                                                         Page 2/4
Apr 28, 16 17:06
           while (fscanf(in, "%s", buffer) != EOF) {
             // printf("%s\n", buffer);
               int p = 0;
               while (buffer[p] != '\0') {
                   if (isalpha(buffer[p]) == 0) {
                       buffer[p] = '';
                   p++;
               struct entry *entry = NULL;
               char *token;
               char *token_arr[9000];
               token = strtok(buffer, " ");
               int k = 0;
               while (token != NULL) {
                   token_arr[k] = token;
                   token = strtok(NULL, "");
                   k++;
               }
               //
                       printf("K: %d\n", k);
               int v = 0;
                       printf("Test 1\n");
               //
               while (v < k) {
                       printf("Test 2\n");
                 // printf("%s\n", token_arr[v]);
                   found_stop = search_stop(stop_table, token_arr[v]);
                               printf("Test 3\n");
                   found_word = search_table(t, token_arr[v]);
                   // printf("Test 4\n");
                   if (found_stop == 0) {
                               printf("Test 5\n");
                       if (found_word == 0) {
                               printf("Test 6\n");
                           arr[0] = file_name;
                           // printf("Test 6.1\n, FileName: %s\n", file_name);
                           entry = create_entry(token_arr[v], arr);
                           // printf("Test 6.2\n");
                           t = insert(t, entry);
                           // printf("Test 6.5\n");
                       else {
                                        printf("Test 7\n");
                           struct entry *tmp = NULL;
                           tmp = get_entry_from_table(t, token_arr[v]);
                           if(tmp != NULL){
                              // printf("Null!\n");
                           char **the docs;
```

```
client.c
 Apr 28, 16 17:06
                                                                            Page 3/4
                             the_docs = get_docs(tmp);
                             qsort(the_docs, sizeof(the_docs) / sizeof(the_docs[0
]), sizeof(char *), str_cmp);
                             int *item;
                             item = (int *) bsearch(&file_name, the_docs, sizeof(
the_docs) / sizeof(the_docs[0]),
                                                      sizeof(char *), str_cmp);
                             if (item == NULL) {
                                  int z = 0;
                                  for (; z < 11000; z++) {
                                      if ((the_docs[z] == NULL)) {
                                          the_docs[z] = file_name;
                                          break;
                                      }
                                  }
                                  t = delete_item(t, tmp);
                                  struct entry *new = NULL;
                                 new = create_entry(token_arr[v], the_docs);
                                 t = insert(t, new);
                        printf("V: %d\n", v);
                     //
                     \nabla + + i
                 }
            }
            fclose(in);
            file_count++;
        //table_dump(t);
        char str1[256];
        printf("\nEnter query (Ctrl - D to quit) \n");
        scanf("%s", str1);
        int found_word2 = 0;
        char ch = '';
        // printf("t 80\n");
        while (ch != EOF ) {
          // printf("t 89\n");
          if(ch == EOF) {
            break;
            struct entry *tmp2 = NULL;
            found_word2 = search_table(t, str1);
            if (found_word2 != 0) {
                tmp2 = get_entry_from_table(t, str1);
                char **the_doc_list = get_docs(tmp2);
                         printf("%s\n", the_doc_list[0]);
                //
                int y = 0;
                for (; y < sizeof(the_doc_list)/sizeof(the_doc_list[0]); y++)</pre>
```

```
client.c
 Apr 28, 16 17:06
                                                                            Page 4/4
                  // printf("%s\n", the_doc_list[0]);
                     if (the_doc_list[y] != NULL && ch != EOF) {
                         printf("%s", the_doc_list[y]);
            //printf("test 67\n");
            ch=qetchar();
            if(ch == EOF) {
              printf("\n");
              break;
            // printf("\n");
            printf("\nEnter query (Ctrl – D to quit) \n");
            scanf("%s", str1);
        }
   printf("\n\nEnd\n");
}
Stop_table *create_stop_table(char *stop_file, Stop_table *stop_table) {
    char buffer_stop[256];
    // printf("%s\n", stop_file);
   FILE *stop;
    stop = fopen(stop_file, "r");
   while (fscanf(stop, "%s", buffer_stop) != EOF) {
              printf("In loop: %s\n", stop_file);
      //
        struct stop_word *stop_entry = NULL;
        stop_entry = create_stop_word(buffer_stop);
                printf("test 4\n");
        stop_table = insert_stop(stop_table, stop_entry);
        //printf("test 5\n");
    fclose(stop);
    return stop_table;
int str_cmp(const void *a, const void *b) {
    char **char_a = a;
    char **char_b = b;
   return strcmp(*char_a, *char_b);
```

```
client.h
                                                                                Page 1/1
 Apr 28, 16 15:24
//
// Created by Christopher Geleta on 4/15/16.
#ifndef PA6_CLIENT_H
#define PA6_CLIENT_H
#include "entry.h"
#include "hash_table.h"
#include "stop_table.h"
#include "stop_word.h"
#include "memwatch.h"
#include <stdio.h>
#include <stdlib.h>
#include <string.h>
#include <ctype.h>
void process(int argc, char *argv[]);
Stop_table *create_stop_table(char *stop_file, Stop_table *stop_table);
int str_cmp(const void* a, const void* b);
#endif //PA6_CLIENT_H
```

```
linked list.c
                                                                             Page 1/2
 Apr 28, 16 0:45
//
// Created by Christopher Geleta on 4/18/16.
#include "linked list.h"
struct node {
    struct entry *value;
    struct node *next;
};
Node *list_create() {
    struct node *dummy = malloc(sizeof(struct node));
    if (dummy == NULL) {
        fprintf(stderr, "Out of memory\n");
        exit(-1);
    dummy->value = NULL;
    dummy->next = NULL;
    return dummy;
int search_list(struct node *node) {
    int bool = 0;
    if ((node->value != NULL) | (node->next != NULL)) {
        bool = 1;
    return bool;
}
struct entry *get_entry_from_list(struct node *head, char *e) {
    Node *tmp;
    for (tmp = head; tmp->next != NULL; tmp = tmp->next) {
        if (strcmp(get_key(tmp->next->value), e) == 0) {
            return tmp->next->value;
    return NULL;
Node *list insert(Node *head, struct entry *entry) {
    Node *new_node = malloc(sizeof(Node));
    if (new_node == NULL) {
        fprintf(stderr, "Out of ");
fprintf(stderr, "memory");
        fprintf(stderr, "\n");
        exit(-1);
    new_node->value = entry;
    new_node->next = NULL;
```



```
if (head == NULL) {
        head = list_create();
    Node *tmp = head;
    new_node->next = tmp->next;
    tmp->next = new_node;
    return head;
Node *list_delete(Node *head, struct entry *e) {
    Node *tmp;
    if (head == NULL) {
        return NULL;
    for (tmp = head; tmp->next != NULL; tmp = tmp->next) {
        if (strcmp(get_key(tmp->next->value), get_key(e)) == 0) {
            Node *rm = tmp->next;
            tmp->next = tmp->next->next;
            free(rm->value);
            free(rm);
            return head;
    return head;
void list_print(Node *head) {
    if (head == NULL) {
        printf("Warning list == ");
        printf("NULL someone");
        printf("didn't call ");
        printf("create!\n");
    else {
        Node *tmp;
        for (tmp = head->next; tmp != NULL; tmp = tmp->next) {
            printf("%s \n", get_key(tmp->value));
}
```

```
linked list.h
                                                                           Page 1/1
 Apr 28, 16 0:45
//
// Created by Christopher Geleta on 4/18/16.
#ifndef PA6_LINKED_LIST_H
#define PA6_LINKED_LIST_H
#include <stdlib.h>
#include <stdio.h>
#include "entry.h"
//#include "memwatch.h"
typedef struct node Node;
Node *list_create();
Node *list_insert(Node *node, struct entry *entry);
Node *list_delete(Node *head, struct entry *e);
void list_print(Node *head);
int search_list(struct node *node);
struct entry *get_entry_from_list(struct node *head, char *e);
#endif //PA6_LINKED_LIST_H
```

```
hash_table.c
                                                                           Page 1/2
 Apr 28, 16 15:42
//
// Created by Christopher Geleta on 4/15/16.
#include "hash_table.h"
struct table {
    int size;
    struct node **table;
};
Table *create_table(int size) {
    Table *new_table;
    new_table = malloc(sizeof(Table));
    if (new table == NULL) {
        return NULL;
    new_table->table = malloc(sizeof(Node *) * size);
    new_table->size = size;
    if (new_table->table == NULL) {
        return NULL;
    int i = 0;
    for (; i < size; i++) {
        new_table->table[i] = NULL;
    return new_table;
Table *insert(Table *t, struct entry *entry) {
    int pos = 0;
    pos = hash(t, get_key(entry));
    t->table[pos] = list_insert(t->table[pos], entry);
    return t;
}
void table_dump(Table *t) {
    int q = 0;
    for (; q < t->size; q++) {
        if (t->table[q] != NULL) {
            list_print(t->table[q]);
    }
struct entry *get_entry_from_table(Table *t, char *word) {
```

Apr 28, 16 15:42 **hash_table.c** Page 2/2

```
int pos = 0;
   pos = hash(t, word);
    struct entry *e = NULL;
    e = get_entry_from_list(t->table[pos], word);
   return e;
}
Table *delete_item(Table *t, struct entry *entry) {
    int pos = 0;
   pos = hash(t, get_key(entry));
    t->table[pos] = list_delete(t->table[pos], entry);
    t->table[pos] = NULL;
   return t;
}
int search_table(Table *t, char *str) {
    int hash_val = hash(t, str);
    int bool = 0;
    if (t->table[hash_val] != NULL) {
        bool = search_list(t->table[hash_val]);
   return bool;
int hash(Table *table, char *key) {
    unsigned int hashValue, alpha = 31415, beta = 27183;
    for (hashValue = 0; *key != 0;
         key++, alpha = alpha * beta % (table->size - 1))
        hashValue = (alpha * hashValue + *key) % table->size;
    return hashValue;
```

hash table.h Page 1/1 Apr 28, 16 14:14 // // Created by Christopher Geleta on 4/15/16. #ifndef PA6_HASH_TABLE_H #define PA6_HASH_TABLE_H #include <stdlib.h> #include <stdio.h> #include <search.h> #include "linked_list.h" #include "memwatch.h" typedef struct table Table; Table *create_table(int size); Table *insert(Table *t, struct entry *entry); void table_dump(Table *t); int hash(Table *table, char *key); int search_table(Table *t, char *str); Table *delete_item(Table *t, struct entry *entry); struct entry *get_entry_from_table(Table *t, char *word); #endif //PA6_HASH_TABLE_H

Page 1/1

makefile Apr 28, 16 16:29 all: search search: client.o linked_list.o entry.o hash_table.o stop_word.o stop_table.o sto p_linked_list.o memwatch.o gcc -00 -pg -o search -g client.o linked_list.o entry.o hash_table.o sto p_word.o stop_table.o stop_linked_list.o memwatch.o -Wall -DMEMWATCH -DMW_STDIO client.o: client.c client.h gcc -c -g client.c -Wall -DMEMWATCH -DMW_STDIO linked_list.o: linked_list.c linked_list.h gcc -c -g linked_list.c -Wall -DMEMWATCH -DMW_STDIO entry.o: entry.c entry.h gcc -c -g entry.c -Wall -DMEMWATCH -DMW_STDIO hash_table.o: hash_table.c hash_table.h qcc -c -q hash table.c -Wall -DMEMWATCH -DMW STDIO **stop_word.o**: stop_word.c stop_word.h gcc -c -g stop_word.c -Wall -DMEMWATCH -DMW_STDIO **stop_table.o**: stop_table.c stop_table.h gcc -c -g stop_table.c -Wall -DMEMWATCH -DMW_STDIO stop_linked_list.o: stop_linked_list.c stop_linked_list.h gcc -c -g stop_linked_list.c -Wall -DMEMWATCH -DMW_STDIO memwatch.o: memwatch.c memwatch.h gcc -c -g memwatch.c -DMEMWATCH -DMW_STDIO

clean:

rm *.o

rm memwatch.log

Apr 28, 16 17:05 **writeUp** Page 1/1

So I discovered an issue that we didn't find in your office... The table was being set to 70,000 instead of 700,000 like

I expected. However when I do run it on your 9,000 documents it does crash aroun d 5,000 everytime I tried and it takes about a minute to get to 5,000. However t he good news is that it works on a short list of test documents that i made to t est it with. Secondly I didn't have time to do the memory managment and the prgr am does not support multiple queries and you must press CTRL-D twice for it to e

```
typescript
                                                                          Page 1/1
 Apr 28, 16 17:09
Script started on Thu 28 Apr 2016 05:07:15 PM EDT
^[]0;eudora:/home/cgeleta/cs302/prjSix/project6^G[^[[1mcgeleta@eudora^[[0m]:^[[1
m~/cs302/prjSix/project6^[[0m> search stop_file.txt 1.txt 2.txt 3.txt
Begin
Enter query (Ctrl - D to quit)
class
1.txt
Enter query (Ctrl - D to quit)
2.txt
Enter query (Ctrl - D to quit)
one
1.txt
Enter query (Ctrl - D to quit)
the
Enter query (Ctrl - D to quit)
Enter query (Ctrl - D to quit)
it
Enter query (Ctrl - D to quit)
morning
Enter query (Ctrl - D to quit)
historu^H ^Hy
1.txt
Enter query (Ctrl - D to quit)
1.txt
End
MEMWATCH detected 369 anomalies
[^[[1mcqeleta@eudora^[[0m]:^[[1m~/cs302/prjSix/project6^[[0m> exit
exit
Script done on Thu 28 Apr 2016 05:09:16 PM EDT
```

```
memwatch.log
Apr 28, 16 17:09
                                                          Page 1/61
======= MEMWATCH 2.71 Copyright (C) 1992-1999 Johan Lindh ==========
Started at Thu Apr 28 16:32:22 2016
Modes: __STDC__ 64-bit mwDWORD==(unsigned int)
mwROUNDALLOC==8 sizeof(mwData)==56 mwDataSize==56
Stopped at Thu Apr 28 16:32:42 2016
unfreed: <217> linked_list.c(16), 16 bytes at 0xb02410
                                                    {00 00 00 00 00
00 00 00 B0 23 B0 00 00 00 00 00 ....#.....
unfreed: <216> linked_list.c(50), 16 bytes at 0xb023b0
                                                    {E0 CA AE 00 00
00 00 00 00 00 00 00 00 00 00 00 ......
unfreed: <215> entry.c(21), 88000 bytes at 0xaecba0
                                           {F0 2C 82 00 00 00 00 00
unfreed: <214> entry.c(17), 6 bytes at 0xaecb40
                                              {73 68 6F 65 73 00 ....
.. .. .. .. .. .. shoes.}
unfreed: <213> entry.c(16), 16 bytes at 0xaecae0
                                             {40 CB AE 00 00 00 00 00
A0 CB AE 00 00 00 00 00 @......
unfreed: <212> linked_list.c(16), 16 bytes at 0xaeca80
                                                    {00 00 00 00 00
00 00 00 20 CA AE 00 00 00 00 00 .......
unfreed: <211> linked_list.c(50), 16 bytes at 0xaeca20
                                                    {50 71 AD 00 00
00 00 00 00 00 00 00 00 00 00 Pq......
unfreed: <210> entry.c(21), 88000 bytes at 0xad7210
                                              {FO 2C 82 00 00 00 00 00
00 00 00 00 00 00 00 00 .,......
unfreed: <209> entry.c(17), 5 bytes at 0xad71b0
                                              {62 6F 61 74 00 .. .. ..
.. .. .. .. .. .. .. boat.}
unfreed: <208> entry.c(16), 16 bytes at 0xad7150
                                              {B0 71 AD 00 00 00 00 00
unfreed: <207> linked_list.c(16), 16 bytes at 0xad70f0
                                                    {00 00 00 00 00
unfreed: <206> linked_list.c(50), 16 bytes at 0xad7090
                                                    {CO 17 AC 00 00
00 00 00 00 00 00 00 00 00 00 ......
                                              {F0 2C 82 00 00 00 00 00
unfreed: <205> entry.c(21), 88000 bytes at 0xac1880
00 00 00 00 00 00 00 00 .,......
unfreed: <204> entry.c(17), 5 bytes at 0xac1820
                                              {63 6F 61 74 00 .. .. ..
.. .. .. .. .. .. .. coat.}
unfreed: <203> entry.c(16), 16 bytes at 0xac17c0
                                              {20 18 AC 00 00 00 00 00
unfreed: <202> linked_list.c(16), 16 bytes at 0xac1760
                                                    {00 00 00 00 00
{30 BE AA 00 00
00 00 00 00 00 00 00 00 .,......
unfreed: <199> entry.c(17), 5 bytes at 0xaabe90
                                              {72 61 69 6E 00 .. .. ..
.. .. .. .. .. .. .. rain.}
                                              {90 BE AA 00 00 00 00 00
unfreed: <198> entry.c(16), 16 bytes at 0xaabe30
unfreed: <197> linked_list.c(16), 16 bytes at 0xaabdd0
                                                    {00 00 00 00 00
00 00 00 70 BD AA 00 00 00 00 ....p.....}
unfreed: <196> linked_list.c(50), 16 bytes at 0xaabd70
                                                    {A0 64 A9 00 00
00 00 00 00 00 00 00 00 00 00 ......
                                              {FO 2C 82 00 00 00 00 00
unfreed: <195> entry.c(21), 88000 bytes at 0xa96560
00 00 00 00 00 00 00 00 .,.....
unfreed: <194> entry.c(17), 8 bytes at 0xa96500
                                              {77 65 61 72 69 6E 67 00
.. .. .. .. .. .. wearing.}
```

Apr 28, 16 17:09	memwatch.log	Page 2/61
unfreed: <193>	entry.c(16), 16 bytes at 0xa964a0	-
unfreed: <192>	00 00 00 .e`e} linked_list.c(16), 16 bytes at 0xa96440	{00 00 00 00 00
	A9 00 00 00 00 00	
00 00 00 00 00	00 00 00 00 00 00	•
00 00 00 00 00	entry.c(21), 88000 bytes at 0xa80bd0 00 00 00}	•
unfreed: <189>	entry.c(17), 2 bytes at 0xa80b70 m.}	{6D 00
unfreed: <188>	entry.c(16), 16 bytes at 0xa80b10 00 00 00 p}	{70 OB A8 00 00 00 00 00
unfreed: <187>	linked_list.c(16), 16 bytes at 0xa80ab0	{00 00 00 00 00
unfreed: <186>	A8 00 00 00 00 00P} linked_list.c(50), 16 bytes at 0xa80a50	{80 B1 A6 00 00
	00 00 00 00 00 00	{F0 2C 82 00 00 00 00 00
00 00 00 00 00 00 unfreed: <184>	00 00 00 .,	•
	sunny.}	
40 B2 A6 00 00	entry.c(16), 16 bytes at 0xa6b180 00 00 00	
	linked_list.c(16), 16 bytes at 0xa6b120 A6 00 00 00 00 00}	{00 00 00 00 00
unfreed: <181>	linked_list.c(50), 16 bytes at 0xa6b0c0 00 00 00 00 00 .W}	{F0 57 A5 00 00
unfreed: <180>	entry.c(21), 88000 bytes at 0xa558b0	{F0 2C 82 00 00 00 00 00
unfreed: <179>	00 00 00 .,	{77 61 73 00
unfreed: <178>	entry.c(16), 16 bytes at 0xa557f0	{50 58 A5 00 00 00 00 00
	00 00 00 PXX} linked_list.c(16), 16 bytes at 0xa55790	{00 00 00 00
00 00 00 30 57	A5 00 00 00 00 000W} linked_list.c(50), 16 bytes at 0xa55730	{60 FE A3 00 00
00 00 00 00 00	00 00 00 00 00 '	•
00 00 00 00 00	entry.c(21), 88000 bytes at 0xa3ff20 00 00 00 .,}	
	entry.c(17), 10 bytes at 0xa3fec0yesterday.}	{79 65 73 74 65 72 64 61
unfreed: <173>	entry.c(16), 16 bytes at 0xa3fe60 00 00 00	{CO FE A3 00 00 00 00 00
unfreed: <172>	linked_list.c(16), 16 bytes at 0xa3fe00	{00 00 00 00 00
unfreed: <171>	A3 00 00 00 00 00} linked_list.c(50), 16 bytes at 0xa3fda0	{D0 A4 A2 00 00
	00 00 00 00 00 00	{F0 2C 82 00 00 00 00 00
	00 00 00 .,	{6F 75 74 00
		•
90 A5 A2 00 00	00 00 00 0}	•
00 00 00 10 A4 2	linked_list.c(16), 16 bytes at 0xa2a470 A2 00 00 00 00 00}	{00 00 00 00 00
	linked_list.c(50), 16 bytes at 0xa2a410 00 00 00 00 00 00 @K}	{40 4B A1 00 00
unfreed: <165> 0 00 00 00 00	entry.c(21), 88000 bytes at 0xa14c00 00 00 00 .,}	{F0 2C 82 00 00 00 00 00
unfreed: <164>	entry.c(17), 8 bytes at 0xa14ba0	{72 61 69 6E 69 6E 67 00

Apr 28, 16 17:09	memwatch.log	Page 3/61
	raining.} entry.c(16), 16 bytes at 0xa14b40 0 00 00 00 .K	{A0 4B A1 00 00 00 00 00
unfreed: <162>	linked_list.c(16), 16 bytes at 0xa14ae0 A1 00 00 00 00 00	{00 00 00 00 00
unfreed: <161>	linked_list.c(50), 16 bytes at 0xa14a80	{B0 F1 9F 00 00
unfreed: <160>	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x9ff270 0 00 00 00 .,}	
unfreed: <159>	entry.c(17), 3 bytes at 0x9ff210 it.}	{69 74 00
unfreed: <158>	entry.c(16), 16 bytes at 0x9ff1b0	{10 F2 9F 00 00 00 00 00
unfreed: <157>	0 00 00 00p} linked_list.c(16), 16 bytes at 0x9ff150	{00 00 00 00 00
unfreed: <156>	9F 00 00 00 00 00} linked_list.c(50), 16 bytes at 0x9ff0f0	{20 98 9E 00 00
unfreed: <155>	00 00 00 00 00 00	{F0 2C 82 00 00 00 00 00
unfreed: <154>	0 00 00 00 .,	{57 57 54 57 4F 00
unfreed: <153>	WWTWO.} entry.c(16), 16 bytes at 0x9e9820 0 00 00	{80 98 9E 00 00 00 00 00
unfreed: <152>	linked_list.c(16), 16 bytes at 0x9e97c0	{00 00 00 00 00
unfreed: <151>	9E 00 00 00 00 00	{90 3E 9D 00 00
unfreed: <150>	00 00 00 00 00 00 .>} entry.c(21), 88000 bytes at 0x9d3f50	{F0 2C 82 00 00 00 00 00
unfreed: <149>	0 00 00 00 .,	{61 62 6F 75 74 00
unfreed: <148>	about.} entry.c(16), 16 bytes at 0x9d3e90	{F0 3E 9D 00 00 00 00 00
unfreed: <147>	0 00 00 00 .>P?} linked_list.c(16), 16 bytes at 0x9d3e30	{00 00 00 00 00
unfreed: <146>	9D 00 00 00 00 00	{00 E5 9B 00 00
	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x9be5c0	{F0 2C 82 00 00 00 00 00
00 00 00 00 00 unfreed: <144>	0 00 00 00 .,	{74 61 6C 6B 69 6E 67 00
unfreed: <143>	talking.} entry.c(16), 16 bytes at 0x9be500	{60 E5 9B 00 00 00 00 00
C0 E5 9B 00 00	0 00 00 00 `	
00 00 00 40 E4	9B 00 00 00 00 00@	{70 8B 9A 00 00
00 00 00 00 00	00 00 00 00 00 00 p}	{F0 2C 82 00 00 00 00 00
00 00 00 00 00	0 00 00 00 .,	•
	class.} entry.c(16), 16 bytes at 0x9a8b70	•
30 8C 9A 00 00	0 00 00 00	
00 00 00 B0 8A	9A 00 00 00 00	•
00 00 00 00 00	00 00 00 00 00 00 .1	•
	0 00 00 00 .,	(FO 2C 02 00 00 00 00 00

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unfreed: <134>		{68 69 73 74 6F 72 79 00
unfreed: <133>	entry.c(16), 16 bytes at 0x9931e0	{40 32 99 00 00 00 00 00
unfreed: <132>	0 00 00 00 @22} linked_list.c(16), 16 bytes at 0x993180	{00 00 00 00
unfreed: <131>	99 00 00 00 00 00 1} linked_list.c(50), 16 bytes at 0x993120	{50 D8 97 00 00
	00 00 00 00 00 00 P	{F0 2C 82 00 00 00 00 00
unfreed: <129>	0 00 00 00 .,	
unfreed: <128>	for.} entry.c(16), 16 bytes at 0x97d850	{BO D8 97 00 00 00 00 00
10 D9 97 00 0 unfreed: <127>	0 00 00 00	{00 00 00 00 00
00 00 00 90 D7	97 00 00 00 00 00} linked_list.c(50), 16 bytes at 0x97d790	(CO 7E 96 00 00
00 00 00 00 00	00 00 00 00 00 00 .~	
00 00 00 00 0	0 00 00 00 .,}	•
6D 00	entry.c(17), 10 bytes at 0x967f20 classroom.}	{63 6C 61 73 73 72 6F 6F
80 7F 96 00 0	entry.c(16), 16 bytes at 0x967ec0 0 00 00 00}	{20 7F 96 00 00 00 00 00
00 00 00 00 7E	linked_list.c(16), 16 bytes at 0x967e60 96 00 00 00 00	·
unfreed: <121>	linked_list.c(50), 16 bytes at 0x967e00 00 00 00 00 00 0%	{30 25 95 00 00
unfreed: <120>	entry.c(21), 88000 bytes at 0x9525f0 0 00 00 00 .,}	{F0 2C 82 00 00 00 00 00
unfreed: <119>	entry.c(17), 3 bytes at 0x952590in.}	{69 6E 00
unfreed: <118>	entry.c(16), 16 bytes at 0x952530 0 00 00 00 .%%}	{90 25 95 00 00 00 00 00
unfreed: <117>	<pre>linked_list.c(16), 16 bytes at 0x9524d0</pre>	{00 00 00 00
unfreed: <116>	95 00 00 00 00 00p\$} linked_list.c(50), 16 bytes at 0x952470	{A0 CB 93 00 00
unfreed: <115>	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x93cc60	{F0 2C 82 00 00 00 00 00
unfreed: <114>	0 00 00 00 .,	{61 6D 00
unfreed: <113>	am.} entry.c(16), 16 bytes at 0x93cba0	{00 CC 93 00 00 00 00 00
	0 00 00 00	{00 00 00 00 00
00 00 00 E0 CA	93 00 00 00 00 00} linked_list.c(50), 16 bytes at 0x93cae0	{10 72 92 00 00
00 00 00 00 00	00 00 00 00 00 00 .r}	{F0 2C 82 00 00 00 00 00
00 00 00 00 0	0 00 00 00 .,	{49 00
	I.}	-
D0 72 92 00 0	entry.c(16), 16 bytes at 0x927210 0 00 00 prr}	{70 72 92 00 00 00 00 00
00 00 00 50 71	linked_list.c(16), 16 bytes at 0x9271b0 92 00 00 00 00Pq}	•
	linked_list.c(50), 16 bytes at 0x927150 00 00 00 00 00}	{80 18 91 00 00
	entry.c(21), 88000 bytes at 0x911940	{F0 2C 82 00 00 00 00 00

Apr 28, 16 17:09 memwat	:h.log			Page	e 5/6	61
00 00 00 00 00 00 00 00		69 6E				
	L880 {E0	18 91	00 00	00	00	00
40 19 91 00 00 00 00 00@} unfreed: <102> linked_list.c(16), 16 bytes at	0x911820	{(00 00	00 (00 0	00
00 00 00 C0 17 91 00 00 00 00 00 unfreed: <101> linked_list.c(50), 16 bytes at	0x9117c0	{ E	O BE	8F (00 0	00
00 00 00 00 00 00 00 00 00 00 00unfreed: <100> entry.c(21), 88000 bytes at 0:	} <8fbfb0 {F0	2C 82	00 00	00	00	00
00 00 00 00 00 00 00 00 .,	50 {66	6F 75	72 00			
	ef0 {50	BF 8F	00 00	00	00	00
B0 BF 8F 00 00 00 00 P	0x8fbe90 {00	00 00	00 00	00	00	00
30 BE 8F 00 00 00 000} unfreed: <96> linked_list.c(50), 16 bytes at	0x8fbe30 {60	65 8E	00 00	00	00	00
00 00 00 00 00 00 00 00 'e	3e6620 {F0	2C 82	00 00	00	00	00
00 00 00 00 00 00 00 00 .,	•	69 76	65 00			
five.} unfreed: <93> entry.c(16), 16 bytes at 0x8e6!	•	65 8E				
20 66 8E 00 00 00 00 00 .e f} unfreed: <92> linked_list.c(16), 16 bytes at	•	00 00				
A0 64 8E 00 00 00 00d} unfreed: <91> linked_list.c(50), 16 bytes at	•	0B 8D				
00 00 00 00 00 00 00 00}	•	2C 82				
unfreed: <90> entry.c(21), 88000 bytes at 0x8 00 00 00 00 00 00 00	•					
unfreed: <89> entry.c(17), 4 bytes at 0x8d0c3	•	6E 65				
unfreed: <88> entry.c(16), 16 bytes at 0x8d01 90 0C 8D 00 00 00 00 00 0}		0C 8D				
<pre>unfreed: <87> linked_list.c(16), 16 bytes at 10 0B 8D 00 00 00 00</pre>	0x8d0b70 {00	00 00	00 00	00	00	00
<pre>unfreed: <86> linked_list.c(50), 16 bytes at 00 00 00 00 00 00 00 @</pre>	0x8d0b10 {40	B2 8B	00 00	00	00	00
unfreed: <85> entry.c(21), 88000 bytes at 0x8 00 00 00 00 00 00 00}	3bb300 {F0	2C 82	00 00	00	00	00
unfreed: <84> entry.c(17), 5 bytes at 0x8bb2a	a0 {4A	75 6E	65 00			
June.} unfreed: <83> entry.c(16), 16 bytes at 0x8bb2	240 {A0	B2 8B	00 00	00	00	00
00 B3 8B 00 00 00 00	0x8bble0 {00	00 00	00 00	00	00	00
80 B1 8B 00 00 00 00	0x8bb180 {B0	58 8A	00 00	00	00	00
00 00 00 00 00 00 00 00 .X	Ba5970 {F0	2C 82	00 00	00	00	00
00 00 00 00 00 00 00 00 .,	10 {74	6F 64	00			
tod.} unfreed: <78> entry.c(16), 16 bytes at 0x8a58	3b0 {10	59 8A	00 00	00	00	00
70 59 8A 00 00 00 00 00 .YpY} unfreed: <77> linked_list.c(16), 16 bytes at	•	00 00				
F0 57 8A 00 00 00 00	•	FF 88				
00 00 00 00 00 00 00 00	[20	00		0.0		5 5

Apr 28, 16 17:09 memwa	tch.log				F	Page	e 6/6	31
unfreed: <75> entry.c(21), 88000 bytes at (0x88ffe0 {F0	2C	82	00	00	00	00	00
00 00 00 00 00 00 00 00	Ef80 {69	73	00					
unfreed: <73> entry.c(16), 16 bytes at 0x88	3ff20 {80	FF	88	00	00	00	00	00
<pre>E0 FF 88 00 00 00 00 00</pre>	at 0x88fec0 {00	00	00	00	00	00	00	00
unfreed: <71> linked_list.c(50), 16 bytes a	at 0x88fe60 {90	A5	87	00	00	00	00	00
00 00 00 00 00 00 00 00	0x87a650 {F0	2C	82	00	00	00	00	00
unfreed: <69> entry.c(17), 3 bytes at 0x87a	a5f0 {61	79	00					
<pre>ay.} unfreed: <68> entry.c(16), 16 bytes at 0x85 50 A6 87 00 00 00 00P}</pre>	7a590 {F0	A5	87	00	00	00	00	00
unfreed: <67> linked_list.c(16), 16 bytes a D0 A4 87 00 00 00 00	at 0x87a530 {00	00	00	00	00	00	00	00
unfreed: <66> linked_list.c(50), 16 bytes a 00 00 00 00 00 00 00 .L	at 0x87a4d0 {00	4C	86	00	00	00	00	00
unfreed: <65> entry.c(21), 88000 bytes at (00 00 00 00 00 00 00)	0x864cc0 {F0	2C	82	00	00	00	00	00
unfreed: <64> entry.c(17), 2 bytes at 0x864	1c60 {64	00						
unfreed: <63> entry.c(16), 16 bytes at 0x86	54c00 {60	4C	86	00	00	00	00	00
unfreed: <62> linked_list.c(16), 16 bytes a 40 4B 86 00 00 00 00@K}	at 0x864ba0 {00	00	00	00	00	00	00	00
unfreed: <61> linked_list.c(50), 16 bytes a 00 00 00 00 00 00 p	at 0x864b40 {70	F2	84	00	00	00	00	00
unfreed: <60> entry.c(21), 88000 bytes at (0x84f330 {F0	2C	82	00	00	00	00	00
00 00 00 00 00 00 00 00	E2d0 {6C	6F	79	6F	6C	61	00	
loyola.} unfreed: <58> entry.c(16), 16 bytes at 0x84	4f270 {D0	F2	84	00	00	00	00	00
30 F3 84 00 00 00 00 00	at 0x84f210 {00	00	00	00	00	00	00	00
unfreed: <56> linked_list.c(50), 16 bytes a	at 0x84f1b0 {E0	98	83	00	00	00	00	00
00 00 00 00 00 00 00 00	0x8399a0 {F0	2C	82	00	00	00	00	00
00 00 00 00 00 00 00 00	9940 {6F	66	00					
of.} unfreed: <53> entry.c(16), 16 bytes at 0x83	398e0 {40	99	83	00	00	00	00	00
A0 99 83 00 00 00 00 @	at 0x839880 {00	00	00	00	00	00	00	00
20 98 83 00 00 00 00	at 0x839820 {B0	2E	82	00	00	00	00	00
00 00 00 00 00 00 00 00	0x824010 {F0	2C	82	00	00	00	00	00
00 00 00 00 00 00 00 00	3fb0 {77	6F	72	64	00			
word.} unfreed: <48> entry.c(16), 16 bytes at 0x82	22eb0 {B0	3F	82	00	00	00	00	00
10 40 82 00 00 00 00 00 .?@} unfreed: <47> client.c(54), 257 bytes at 02	x822d50 {73	68	6F	65	73	00	67	00
79 00 00 00 00 00 00 shoes.g.y} unfreed: <46> client.c(53), 6 bytes at 0x82	22cf0 {31	2E	74	78	74	00		

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unfreed: <45> s 00 00 00 B0 3C unfreed: <44> s 00 00 00 00 00	1.txt.} stop_linked_list.c 82 00 00 00 00 00 stop_linked_list.c 00 00 00 00 00 00 stop_word.c(15), 4	(14), 16 bytes (40), 16 bytes .;	} at 0x823cb}	0	{F0 3B 82 00 00
	are.} stop_word.c(13), 8	bytes at 0x82	•		82 00 00 00 00 00
	P< stop_linked_list.c		at 0x823b9	0	{00 00 00 00 00
unfreed: <40> s	82 00 00 00 00 00 stop_linked_list.c 00 00 00 00 00 00	(40), 16 bytes	at 0x823b3	0	{70 3A 82 00 00
unfreed: <39> s	stop_word.c(15), 3 we.}	bytes at 0x82	3ad0 {	77 65	00
unfreed: <38> s	stop_word.c(13), 8		3a70 {	D0 3A	82 00 00 00 00 00
unfreed: <37> s	top_linked_list.c	(14), 16 bytes	at 0x823a1	0	{00 00 00 00 00
unfreed: <36> s	82 00 00 00 00 00 stop_linked_list.c 00 00 00 00 00 00	(40), 16 bytes	at 0x8239b	0	{F0 38 82 00 00
unfreed: <35> s	stop_word.c(15), 3	bytes at 0x82	3950 {	67 6F	00
unfreed: <34> s	stop_word.c(13), 8		38f0 {	50 39	82 00 00 00 00 00
unfreed: <33> s	stop_linked_list.c 82 00 00 00 00 00	$(\dot{1}4)$, 16 bytes	at 0x82389	0	{00 00 00 00 00
unfreed: <32> s	stop_linked_list.c 00 00 00 00 00 00	(40), 16 bytes	at 0x82383	0	{70 37 82 00 00
unfreed: <31> s	stop_word.c(15), 4	bytes at 0x82	37d0 {	61 6E	64 00
unfreed: <30> s	stop_word.c(13), 8		3770 {	D0 37	82 00 00 00 00 00
unfreed: <29> s	stop_linked_list.c 82 00 00 00 00 00	(14), 16 bytes		0	{00 00 00 00 00
unfreed: <28> s	stop_linked_list.c 00 00 00 00 00 00	(40), 16 bytes	at 0x8236b	0	{F0 35 82 00 00
	stop_word.c(15), 3			61 6E	00
unfreed: <26> s	stop_word.c(13), 8	bytes at 0x82	35f0 {	50 36	82 00 00 00 00 00
unfreed: <25> s	P6 stop_linked_list.c 82 00 00 00 00 00	(14), 16 bytes		0	{00 00 00 00 00
unfreed: <24> s	stop_linked_list.c	(40), 16 bytes	at 0x82353	0	{70 34 82 00 00
unfreed: <23> s	00 00 00 00 00 00 00 top_word.c(15), 2			61 00	
	stop_word.c(13), 8		3470 {	D0 34	82 00 00 00 00 00
unfreed: <21> s	4stop_linked_list.c	$(\dot{1}4)$, 16 bytes		0	{00 00 00 00 00
unfreed: <20> s	82 00 00 00 00 00 stop_linked_list.c	(40), 16 bytes	at 0x8233b	0	{F0 32 82 00 00
unfreed: <19> s	00 00 00 00 00 00 00 stop_word.c(15), 3	.2bytes at 0x82	} 3350 {	74 6F	00
	stop_word.c(13), 8		32f0 {	50 33	82 00 00 00 00 00
unfreed: <17> s	P3 stop_linked_list.c 82 00 00 00 00 00	(14), 16 bytes		0	{00 00 00 00 00

```
memwatch.log
Apr 28, 16 17:09
                                                      Page 8/61
unfreed: <16> stop_linked_list.c(40), 16 bytes at 0x823230 {70 31 82 00 00
00 00 00 00 00 00 00 00 00 00 p1......
unfreed: <15> stop_word.c(15), 4 bytes at 0x8231d0
                                      {79 65 73 00 .. .. ..
.. .. .. .. .. .. yes.}
unfreed: <14> stop_word.c(13), 8 bytes at 0x823170 {D0 31 82 00 00 00 00
unfreed: <13> stop_linked_list.c(14), 16 bytes at 0x823110 {00 00 00 00
{6E 6F 00 .. .. .. ..
unfreed: <11> stop_word.c(15), 3 bytes at 0x823050
.. .. .. .. .. .. no.}
unfreed: <10> stop_word.c(13), 8 bytes at 0x822ff0 {50 30 82 00 00 00 00
.. .. .. .. .. .. .. PO......}
unfreed: <9> stop_linked_list.c(14), 16 bytes at 0x822f90 {00 00 00 00
00 00 00 00 00 00 00 00 00 00 ......
unfreed: <7> stop_word.c(15), 4 bytes at 0x80af10
                                         {74 68 65 00 .. .. ..
.. .. .. .. .. .. .. the.}
                                         {10 AF 80 00 00 00 00 00
unfreed: <6> stop_word.c(13), 8 bytes at 0x80aeb0
unfreed: <5> client.c(35), 88000 bytes at 0x80d4e0
                                         {FO 2C 82 00 00 00 00 00
00 00 00 00 00 00 00 00 .,.....
unfreed: <4> hash_table.c(22), 560000 bytes at 0x7effdb4e8050 {00 00 00 00
00 00 00 00 00 00 00 00 00 00 00 ......
unfreed: <3> hash_table.c(17), 16 bytes at 0x80ae50 {70 11 01 00 FE FE FE
50 80 4E DB FF 7E 00 00 p........P.N..~..}
unfreed: <2> stop_table.c(21), 7200 bytes at 0x80b870 {00 00 00 00 00 00 00
unfreed: <1> stop_table.c(16), 16 bytes at 0x80adf0 {84 03 00 00 FE FE FE FE
70 B8 80 00 00 00 00 00 .........
Memory usage statistics (global):
N)umber of allocations made: 217
L)argest memory usage : 3649733
T)otal of all alloc() calls: 3649733
U)nfreed bytes totals : 3649733
======= MEMWATCH 2.71 Copyright (C) 1992-1999 Johan Lindh ===========
Started at Thu Apr 28 16:39:04 2016
Modes: __STDC__ 64-bit mwDWORD==(unsigned int)
mwROUNDALLOC==8 sizeof(mwData)==56 mwDataSize==56
Stopped at Thu Apr 28 16:39:21 2016
unfreed: <425> linked_list.c(16), 16 bytes at 0x2ac9dd0 {00 00 00 00 00
unfreed: <424> linked_list.c(50), 16 bytes at 0x2ac9d70
                                                {A0 44 AB 02 00
unfreed: <423> entry.c(21), 88000 bytes at 0x2ab4560 {50 54 79 02 00 00 00
00 00 00 00 00 00 00 PTy.......
unfreed: <422> entry.c(17), 7 bytes at 0x2ab4500
                                          {6E 65 77 6D 61 6E 00 ..
.. .. .. .. .. newman.}
unfreed: <421> entry.c(16), 16 bytes at 0x2ab44a0
                                          {00 45 AB 02 00 00 00 00
60 45 AB 02 00 00 00 00 .E......`E......}
```

Apr 28, 16 17:09	memwatch.log linked_list.c(16), 16 bytes at 0x2ab4440			Page 9/61
unfreed: <420>	linked_list.c(16), 16 bytes at 0x2ab4440			{00 00 00 00 00
unfreed: <419>	AB 02 00 00 00 00			{10 EB A9 02 00
	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x2a9ebd0	\ E O	E 1	70 02 00 00 00 00
	0 0 0 0 0 0	•		
unfreed: <417>	entry.c(17), 6 bytes at 0x2a9eb70 river.}	{72	69	76 65 72 00
unfreed: <416>	entry.c(16), 16 bytes at 0x2a9eb10 0 00 00 00 p}	{70	EB	A9 02 00 00 00 00
unfreed: <415>	<pre>linked_list.c(16), 16 bytes at 0x2a9eab0</pre>			{00 00 00 00 00
unfreed: <414>	A9 02 00 00 00 00P} linked_list.c(50), 16 bytes at 0x2a9ea50			{80 91 A8 02 00
00 00 00 00 00 00 unfreed: <413>	00 00 00 00 00 00	{50	54	79 02 00 00 00 00
00 00 00 00 00	0 00 00 00 PTy}	-		
	entry.c(17), 4 bytes at 0x2a891e0 mad.}	•		64 00
unfreed: <411> 40 92 A8 02 0	entry.c(16), 16 bytes at 0x2a89180 0 00 00 00	{E0	91	A8 02 00 00 00 00
unfreed: <410>	linked_list.c(16), 16 bytes at 0x2a89120 A8 02 00 00 00 00}			{00 00 00 00 00
unfreed: <409>	linked_list.c(50), 16 bytes at 0x2a890c0			{F0 37 A7 02 00
unfreed: <408>	00 00 00 00 00 00 .7} entry.c(21), 88000 bytes at 0x2a738b0	{50	54	79 02 00 00 00 00
00 00 00 00 00 unfreed: <407>	0 00 00 00 PTy	{46	72	69 64 61 79 00
	Friday.} entry.c(16), 16 bytes at 0x2a737f0	•		A7 02 00 00 00 00
B0 38 A7 02 0	0 00 00 00 P88}	•		
	linked_list.c(16), 16 bytes at 0x2a73790 A7 02 00 00 0007}			{00 00 00 00 00
unfreed: <404>	linked_list.c(50), 16 bytes at 0x2a73730 00 00 00 00 00 PT^}			{50 54 5E 02 00
unfreed: <403>	entry.c(21), 88000 bytes at 0x2a5df20 0 00 00 00 .\KPTy}	{D0	5C	4B 02 00 00 00 00
unfreed: <402>	entry.c(17), 3 bytes at 0x25cfb80	{61	6D	00
unfreed: <401>	am.} entry.c(16), 16 bytes at 0x25e5450	80	FB	5C 02 00 00 00 00
20 DF A5 02 00 unfreed: <398>	0 00 00 00\} linked_list.c(16), 16 bytes at 0x2a5dec0			{00 00 00 00
	A5 02 00 00 00 00			{90 85 A4 02 00
00 00 00 00 00	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x2a48650			•
00 00 00 00 00	0 00 00 00 PTy}	•		
	entry.c(17), 6 bytes at 0x2a485f0 eight.}	{65	69	67 68 74 00
unfreed: <394>	entry.c(16), 16 bytes at 0x2a48590 0 00 00 00	{F0	85	A4 02 00 00 00 00
unfreed: <393>	linked_list.c(16), 16 bytes at 0x2a48530			{00 00 00 00 00
unfreed: <392>	A4 02 00 00 00 00			{00 2C A3 02 00
unfreed: <391>	00 00 00 00 00 00 .,} entry.c(21), 88000 bytes at 0x2a32cc0	{50	54	79 02 00 00 00 00
	0 00 00 00 PTy	{73	63	68 6F 6F 6C 00
	school.} entry.c(16), 16 bytes at 0x2a32c00	•		
uniteed. <389>	energic(10), 10 bytes at UX2832CUU	100	∠C	A3 UZ UU UU UU UU

CO 2C A3 02 00 00 00 00 \	Apr 28, 16 17:09	memwatch.log			Page 10/61
unfreed: <387> linked_list.c(50), 16 bytes at 0x2a12b40	C0 2C A3 02 00 unfreed: <388>	00 00 00 `,,} linked_list.c(16), 16 bytes at 0x2a32ba0			-
unfreed: <386> entry.c(21), 88000 bytes at 0x2aid330	unfreed: <387>	<pre>linked_list.c(50), 16 bytes at 0x2a32b40</pre>			{20 14 65 02 00
unfreed: <385> entry.c(17), 6 bytes at 0x263bb50	unfreed: <386> 6	entry.c(21), 88000 bytes at 0x2a1d330	{D0	5C	4B 02 00 00 00 00
unfreed: 384* entry.c(16), 16 bytes at 0x2651420	unfreed: <385> 6	entry.c(17), 6 bytes at 0x263bb50	{63	6C	61 73 73 00
unfreed: 381> linked_list.c(16), 16 bytes at 0x2ald2d0	unfreed: <384> 6	entry.c(16), 16 bytes at 0x2651420	{50	ВВ	63 02 00 00 00 00
unfreed: <380 > linked_list.c(50), 16 bytes at 0x2ald270	unfreed: <381>]	linked_list.c(16), 16 bytes at 0x2a1d2d0			{00 00 00 00 00
unfreed: <379> entry.c(21), 88000 bytes at 0x2a07a60	unfreed: <380>]	linked_list.c(50), 16 bytes at 0x2a1d270			{A0 79 A0 02 00
unfreed: <378> entry.c(17), 5 bytes at 0x2a07a00	unfreed: <379> 6	entry.c(21), 88000 bytes at 0x2a07a60	{50	54	79 02 00 00 00 00
	00 00 00 00 00 unfreed: <378> 6	00 00 00 PTy} entry.c(17), 5 bytes at 0x2a07a00	{66	69	6C 65 00
60 7A A0 02 00 00 00 0.z'z\) unfreed: <376 linked_list.c(16), 16 bytes at 0x2a07940		file.}	-		
00 00 00 E0 78 A0 02 00 00 00 00x	60 7A A0 02 00	00 00 00 .z}			
00 00 00 00 00 00 00 00 00 00 00 00 00	00 00 00 E0 78 A	AO 02 00 00 00 00xx}			·
00 00 00 00 00 00 00 00 PTY	00 00 00 00 00	00 00 00 00 00 00			•
<pre>test.} unfreed: <372> entry.c(16), 16 bytes at 0x29f2010 D0 20 9F 02 00 00 00 00 00 p</pre>	00 00 00 00 00	00 00 00 PTy}			
D0 20 9F 02 00 00 00 00 p		test.}	-		
00 00 00 50 1F 9F 02 00 00 00 00P	D0 20 9F 02 00	00 00 00 p	•		
00 00 00 00 00 00 00 00 00 00 00 .s	00 00 00 50 1F 9	9F 02 00 00 00 00P}			
<pre>unfreed: <369> entry.c(21), 88000 bytes at 0x29dc740 50 54 79 02 00 00 00 00 .\KPTy} unfreed: <368> entry.c(17), 3 bytes at 0x2522f00 is.} unfreed: <367> entry.c(16), 16 bytes at 0x25387d0 40 C7 9D 02 00 00 00 00 .\R@</pre>					{D0 87 53 02 00
<pre>unfreed: <368> entry.c(17), 3 bytes at 0x2522f00 is.} unfreed: <367> entry.c(16), 16 bytes at 0x25387d0 40 C7 9D 02 00 00 00 00 ./R@</pre>	unfreed: <369> 6	entry.c(21), 88000 bytes at 0x29dc740	{D0	5C	4B 02 00 00 00 00
<pre>unfreed: <367> entry.c(16), 16 bytes at 0x25387d0 40 C7 9D 02 00 00 00 00 ./R@} unfreed: <364> linked_list.c(16), 16 bytes at 0x29dc6e0 00 00 00 80 C6 9D 02 00 00 00 00</pre>	unfreed: <368>	entry.c(17), 3 bytes at 0x2522f00	{69	73	00
<pre>unfreed: <364> linked_list.c(16), 16 bytes at 0x29dc6e0 00 00 00 80 C6 9D 02 00 00 00 00</pre>	unfreed: <367> 6	entry.c(16), 16 bytes at 0x25387d0	{00	2F	52 02 00 00 00 00
<pre>unfreed: <363> linked_list.c(50), 16 bytes at 0x29dc680 00 00 00 00 00 00 00 00 00 00 00 Vy</pre>	unfreed: <364> 1	linked_list.c(16), 16 bytes at 0x29dc6e0			{00 00 00 00 00
<pre>unfreed: <362> entry.c(21), 88000 bytes at 0x29c6e70 00 00 00 00 00 00 00 00 PTy</pre>	unfreed: <363>]	linked_list.c(50), 16 bytes at 0x29dc680			{10 56 79 02 00
<pre>unfreed: <361> entry.c(17), 5 bytes at 0x29c6e10</pre>	unfreed: <362> 6	entry.c(21), 88000 bytes at 0x29c6e70	{50	54	79 02 00 00 00 00
<pre>this.} unfreed: <360> entry.c(16), 16 bytes at 0x2795610</pre>			{74	68	69 73 00
70 6E 9C 02 00 00 00 .npn} unfreed: <359> client.c(54), 257 bytes at 0x27954b0		this.}	•		
00 00 00 00 00 00 00 newman	70 6E 9C 02 00	00 00 00 .npn}	•		
3.txt.} unfreed: <357> linked_list.c(16), 16 bytes at 0x29c6b70 {00 00 00 00 00 00 00 00 00 00 00 00 0	00 00 00 00 00	00 00 00 newman}	-		
00 00 00 10 6B 9C 02 00 00 00k		3.txt.}	(33		
unfreed: <356> linked_list.c(50), 16 bytes at 0x29c6b10 {40 12 9B 02 00 00 00 00 00 00 00 00 00 00 00 00	00 00 00 10 6B 9 unfreed: <356> 1	9C 02 00 00 00 00k} linked_list.c(50), 16 bytes at 0x29c6b10			{40 12 9B 02 00

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unfreed: <355>	entry.c(21), 88000 bytes at 0x29b1300	{50	6D	4B 02 00 00 00 00
unfreed: <354>	entry.c(17), 4 bytes at 0x29b12a0 our.}	{6F	75	72 00
unfreed: <353>	entry.c(16), 16 bytes at 0x29b1240	{A0	12	9B 02 00 00 00 00
unfreed: <352>	linked_list.c(16), 16 bytes at 0x29b11e0 9B 02 00 00 00			{00 00 00 00 00
unfreed: <351>	<pre>linked_list.c(50), 16 bytes at 0x29b1180</pre>			{B0 B8 99 02 00
unfreed: <350>	00 00 00 00 00 00	{50	6D	4B 02 00 00 00 00
unfreed: <349>	0 00 00 00 PmK	{68	бF	77 00
unfreed: <348>	how.} entry.c(16), 16 bytes at 0x299b8b0 0 00 00p}	{10	В9	99 02 00 00 00 00
unfreed: <347>	linked_list.c(16), 16 bytes at 0x299b850 99 02 00 00 00 00}			{00 00 00 00 00
unfreed: <346>	linked_list.c(50), 16 bytes at 0x299b7f0 00 00 00 00 00			{20 5F 98 02 00
unfreed: <345>	entry.c(21), 88000 bytes at 0x2985fe0	{50	6D	4B 02 00 00 00 00
unfreed: <344>	entry.c(17), 2 bytes at 0x2985f80	{63	00	
unfreed: <343>	entry.c(16), 16 bytes at 0x2985f20	80	5F	98 02 00 00 00 00
unfreed: <342>	linked_list.c(16), 16 bytes at 0x2985ec0 98 02 00 00 00			{00 00 00 00 00
unfreed: <341>	linked_list.c(50), 16 bytes at 0x2985e60 00 00 00 00 00			{90 05 97 02 00
unfreed: <340>	entry.c(21), 88000 bytes at 0x2970650			
unfreed: <339>	0 00 00 00 PmK) entry.c(17), 6 bytes at 0x29705f0 graph.}	{67	72	61 70 68 00
unfreed: <338>	entry.c(16), 16 bytes at 0x2970590	{F0	05	97 02 00 00 00 00
unfreed: <337>	linked_list.c(16), 16 bytes at 0x2970530 97 02 00 00 00			{00 00 00 00 00
unfreed: <336>	linked_list.c(50), 16 bytes at 0x29704d0 00 00 00 00 00			{00 AC 95 02 00
unfreed: <335>	entry.c(21), 88000 bytes at 0x295acc0	{50	6D	4B 02 00 00 00 00
unfreed: <334>	entry.c(17), 6 bytes at 0x295ac60 space.}	{73	70	61 63 65 00
unfreed: <333>	entry.c(16), 16 bytes at 0x295ac00	{60	AC	95 02 00 00 00 00
unfreed: <332>	linked_list.c(16), 16 bytes at 0x295aba0 95 02 00 00 00			{00 00 00 00 00
unfreed: <331>	linked_list.c(50), 16 bytes at 0x295ab40 00 00 00 00 00 pR}			{70 52 94 02 00
unfreed: <330>	entry.c(21), 88000 bytes at 0x2945330	{50	6D	4B 02 00 00 00 00
unfreed: <329>	entry.c(17), 5 bytes at 0x29452d0 room.}	{72	6F	6F 6D 00
unfreed: <328>	entry.c(16), 16 bytes at 0x2945270	{D0	52	94 02 00 00 00 00
unfreed: <327>	linked_list.c(16), 16 bytes at 0x2945210 94 02 00 00 00Q}			{00 00 00 00 00
	linked_list.c(50), 16 bytes at 0x29451b0			{90 BA 63 02 00

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00 00 00 00 00 unfreed: <325>	00 00 00 00 00 00 .c	{D0	5C	4B 02			
unfreed: <324>	entry.c(17), 8 bytes at 0x26261c0 history.}	{68	69	73 74	6F 72	79	00
unfreed: <323>	entry.c(16), 16 bytes at 0x263ba90 0 00 00 .ab	{C0	61	62 02	00 00	00	00
unfreed: <320>				{00 (00 00	00 (00
unfreed: <319>	linked_list.c(50), 16 bytes at 0x292f8e0 00 00 00 00 00			{10 A	40 91	02 (00
unfreed: <318>	entry.c(21), 88000 bytes at 0x291a0d0	•					
unfreed: <317>	entry.c(17), 4 bytes at $0 \times 291 = 0.070$						
unfreed: <316>	entry.c(16), 16 bytes at 0x291a010 0 00 00 00 p}	{70	A0	91 02	00 00	00	00
unfreed: <315>	linked_list.c(16), 16 bytes at 0x2919fb0 91 02 00 00 00 00			{00 (00 00	00 (00
unfreed: <314>	linked_list.c(50), 16 bytes at 0x2919f50 00 00 00 00 00 .F			{80 4	16 90	02 (00
unfreed: <313>	entry.c(21), 88000 bytes at 0x2904740	{50	6D	4B 02	00 00	00	00
unfreed: <312>	entry.c(17), 6 bytes at 0x29046e0 three.}	{74	68	72 65	65 00		
unfreed: <311>		{E0	46	90 02	00 00	00	00
unfreed: <310>	linked_list.c(16), 16 bytes at 0x2904620 90 02 00 00 00E}			{00 (00 00	00 (00
unfreed: <309>	linked_list.c(50), 16 bytes at 0x29045c0 00 00 00 00 00			{F0 I	EC 8E	02 (00
unfreed: <308>	entry.c(21), 88000 bytes at 0x28eedb0 0 00 00 00 PmK}	{50	6D	4B 02	00 00	00	00
unfreed: <307>	entry.c(17), 4 bytes at 0x28eed50 two.}	{74	77	6F 00			
unfreed: <306>	entry.c(16), 16 bytes at 0x28eecf0 0 00 00 00 P}	{50	ED	8E 02	00 00	00	00
unfreed: <305>	linked_list.c(16), 16 bytes at 0x28eec90 8E 02 00 00 00 00			{00 (00 00	00 (00
unfreed: <304>	linked_list.c(50), 16 bytes at 0x28eec30 00 00 00 00 00 00 \}			{60 9	93 8D	02 (00
unfreed: <303>	entry.c(21), 88000 bytes at 0x28d9420 0 00 00 00 PmK}	{50	6D	4B 02	00 00	00	00
unfreed: <302>	entry.c(17), 7 bytes at 0x28d93c0 random.}	{72	61	6E 64	6F 6D	00	
unfreed: <301>	entry.c(16), 16 bytes at 0x28d9360	{C0	93	8D 02	00 00	00	00
unfreed: <300>	linked_list.c(16), 16 bytes at 0x28d9300 8D 02 00 00 00 00}			{00 (00 00	00 (00
unfreed: <299>	linked_list.c(50), 16 bytes at 0x28d92a0 00 00 00 00 00 00 .9}			{D0 3	39 8C	02 (00
unfreed: <298>	entry.c(21), 88000 bytes at 0x28c3a90 0 00 00 00 PmK	{50	6D	4B 02	00 00	00	00
unfreed: <297>	entry.c(17), 7 bytes at 0x28c3a30 saying.}	{73	61	79 69	6E 67	00	• •
unfreed: <296>	entry.c(16), 16 bytes at 0x28c39d0 0 00 00 00 0:}	{30	3A	8C 02	00 00	00	00
unfreed: <295>	linked_list.c(16), 16 bytes at 0x28c3970 8C 02 00 00 009}			{00 (00 00	00 (00

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	linked_list.c(50), 16 bytes at 0x28c3910 00 00 00 00 00 .r}			{CO 93 72 02 00
unfreed: <293>	entry.c(21), 88000 bytes at 0x28ae100	{D0	5C	4B 02 00 00 00 00
unfreed: <292>	0 00 00 00 .\KPmK} entry.c(17), 2 bytes at 0x2713af0	{6D	00	
unfreed: <291>	m.} entry.c(16), 16 bytes at 0x27293c0	{F0	3A	71 02 00 00 00 00
unfreed: <288>	0 00 00 00 .:q} linked_list.c(16), 16 bytes at 0x28ae0a0			{00 00 00 00 00
unfreed: <287>	8A 02 00 00 00 00@} linked_list.c(50), 16 bytes at 0x28ae040			{CO 7A 85 02 00
	00 00 00 00 00 00 .z	{D0	5C	4B 02 00 00 00 00
50 6D 4B 02 00	0 00 00 00 .\KPmK} entry.c(17), 2 bytes at 0x25cfac0			
		-		5C 02 00 00 00 00
30 88 89 02 00	0 00 00 00\0} linked_list.c(16), 16 bytes at 0x28987d0	•		
00 00 00 70 87	89 02 00 00 00 00			`
00 00 00 00 00	00 00 00 00 00 00}			•
00 00 00 00 00	entry.c(21), 88000 bytes at 0x2882f60 0 00 00 00 PmK}	•		
	what.}			61 74 00
	entry.c(16), 16 bytes at 0x2882ea0 0 00 00 ./	{00	2F	88 02 00 00 00 00
unfreed: <276>	linked_list.c(16), 16 bytes at 0x2882e40 88 02 00 00 00			{00 00 00 00 00
unfreed: <275>	linked_list.c(50), 16 bytes at 0x2882de0 00 00 00 00 00 00}			{10 D5 86 02 00
unfreed: <274>	entry.c(21), 88000 bytes at 0x286d5d0			
unfreed: <273>	0 00 00 00 PmK	{6B	бE	6F 77 00
unfreed: <272>	know.} entry.c(16), 16 bytes at 0x286d510	{70	D5	86 02 00 00 00 00
unfreed: <271>	0 00 00 00 p			{00 00 00 00 00
unfreed: <270>	86 02 00 00 00 00P} linked_list.c(50), 16 bytes at 0x286d450			{80 7B 85 02 00
unfreed: <269>		{50	6D	4B 02 00 00 00 00
	0 00 00 00 PmK	{74	00	
		•		85 02 00 00 00 00
40 7C 85 02 00	0 00 00 00 .{@ } linked_list.c(16), 16 bytes at 0x2857b20			
00 00 00 00 00	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x28422b0			4B 02 00 00 00 00
50 6D 4B 02 00	0 00 00 00 .\KPmK} entry.c(17), 2 bytes at 0x25ba1f0	•		
	I.}	•		
00 00 00 F0 21	linked_list.c(16), 16 bytes at 0x2842250 84 02 00 00 00 00			-
00 00 00 00 00	linked_list.c(50), 16 bytes at 0x28421f0 00 00 00 00 00			•
	entry.c(21), 88000 bytes at 0x282c9e0	{50	6D	4B 02 00 00 00 00

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unfreed: <256>	0 00 00 00 PmK	{66	6F	75 6E 64 00
unfreed: <255>	found.} entry.c(16), 16 bytes at 0x282c920 0 00 00 00}	80	C9	82 02 00 00 00 00
unfreed: <254>				{00 00 00 00 00
unfreed: <253>	linked_list.c(50), 16 bytes at 0x282c860 00 00 00 00 00			{90 6F 81 02 00
unfreed: <252>	entry.c(21), 88000 bytes at 0x2817050	{50	6D	4B 02 00 00 00 00
unfreed: <251>	entry.c(17), 3 bytes at 0x2816ff0 be.}	{62	65	00
unfreed: <250>	entry.c(16), 16 bytes at 0x2816f90 0 00 00 .oPp}	{F0	6F	81 02 00 00 00 00
unfreed: <249>	linked_list.c(16), 16 bytes at 0x2816f30 81 02 00 00 00 00			{00 00 00 00 00
unfreed: <248>	linked_list.c(50), 16 bytes at 0x2816ed0 00 00 00 00 00			{00 16 80 02 00
unfreed: <247>	entry.c(21), 88000 bytes at 0x28016c0	{50	6D	4B 02 00 00 00 00
unfreed: <246>	entry.c(17), 6 bytes at 0x2801660 going.}	{67	бF	69 6E 67 00
unfreed: <245>	entry.c(16), 16 bytes at 0x2801600	{60	16	80 02 00 00 00 00
unfreed: <244>	linked_list.c(16), 16 bytes at 0x28015a0 80 02 00 00 00 00@}			{00 00 00 00 00
unfreed: <243>				{70 BC 7E 02 00
unfreed: <242>	entry.c(21), 88000 bytes at 0x27ebd30 0 00 00 PmK}	{50	6D	4B 02 00 00 00 00
unfreed: <241>	entry.c(17), 4 bytes at 0x27ebcd0 not.}	{6E	6F	74 00
unfreed: <240>	entry.c(16), 16 bytes at 0x27ebc70 0 00 00 00~0.~}	{D0	BC	7E 02 00 00 00 00
unfreed: <239>	linked_list.c(16), 16 bytes at 0x27ebc10 7E 02 00 00 00			{00 00 00 00 00
unfreed: <238>	linked_list.c(50), 16 bytes at 0x27ebbb0 00 00 00 00 00 00 .b}}			{E0 62 7D 02 00
unfreed: <237>	entry.c(21), 88000 bytes at 0x27d63a0 00 00 00 PmK}	{50	6D	4B 02 00 00 00 00
	entry.c(17), 6 bytes at 0x27d6340 never.}	{ 6E	65	76 65 72 00
unfreed: <235>	entry.c(16), 16 bytes at 0x27d62e0 0 00 00 @c}c}}	{40	63	7D 02 00 00 00 00
	linked_list.c(16), 16 bytes at 0x27d6280 7D 02 00 00 00 b}}			{00 00 00 00 00
unfreed: <233>	linked_list.c(50), 16 bytes at 0x27d6220 00 00 00 00 00 P. }			{50 09 7C 02 00
00 00 00 00 00	entry.c(21), 88000 bytes at 0x27c0a10 0 00 00 PmK}	{50	6D	4B 02 00 00 00 00
unfreed: <231>	entry.c(17), 5 bytes at $0x27c09b0$ here.	•		72 65 00
unfreed: <230> 10 0A 7C 02 00	entry.c(16), 16 bytes at 0x27c0950 0 00 00	•		7C 02 00 00 00 00
00 00 00 90 08	linked_list.c(16), 16 bytes at 0x27c08f0 7C 02 00 00 00			{00 00 00 00 00
unfreed: <228> 00 00 00 00 00	linked_list.c(50), 16 bytes at 0x27c0890 00 00 00 00 00z}			{CO AF 7A 02 00

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unfreed: <227>	entry.c(21), 88000 bytes at 0x27ab080	{50	6D	4B 02 00 00 00 00
unfreed: <226>	entry.c(17), 5 bytes at 0x27ab020 were.}	{77	65	72 65 00
unfreed: <225>	entry.c(16), 16 bytes at 0x27aafc0	{20	в0	7A 02 00 00 00 00
unfreed: <224>	linked_list.c(16), 16 bytes at 0x27aaf60 7A 02 00 00 00 00			{00 00 00 00 00
unfreed: <223>	linked_list.c(50), 16 bytes at 0x27aaf00			{10 6F 4B 02 00
unfreed: <222>	00 00 00 00 00 00 .oK	{50	6D	4B 02 00 00 00 00
unfreed: <221>	0 00 00 00 PmK	{79	бF	75 00
unfreed: <220>	you.} entry.c(16), 16 bytes at 0x24b6f10	{90	56	79 02 00 00 00 00
unfreed: <219>	0 00 00 00 .VyVy} client.c(54), 257 bytes at 0x24b6db0 0 00 00 our.h.y}	{6F	75	72 00 68 00 79 00
unfreed: <218>	client.c(53), 6 bytes at 0x24b6d50 2.txt.}	{32	2E	74 78 74 00
unfreed: <217>	linked_list.c(16), 16 bytes at 0x27953f0 79 02 00 00 00Sy}			{00 00 00 00 00
unfreed: <216>	linked_list.c(50), 16 bytes at 0x2795390 00 00 00 00 00			{CO FA 77 02 00
unfreed: <215>	entry.c(21), 88000 bytes at 0x277fb80	{D0	5C	4B 02 00 00 00 00
unfreed: <214>	entry.c(17), 6 bytes at 0x277fb20 shoes.}	{73	68	6F 65 73 00
unfreed: <213>	entry.c(16), 16 bytes at 0x277fac0	{20	FB	77 02 00 00 00 00
unfreed: <212>	linked_list.c(16), 16 bytes at 0x277fa60 77 02 00 00 00 00			{00 00 00 00 00
unfreed: <211>	linked_list.c(50), 16 bytes at 0x277fa00 00 00 00 00 00 00 0.v			{30 A1 76 02 00
unfreed: <210>		{D0	5C	4B 02 00 00 00 00
unfreed: <209>	entry.c(17), 5 bytes at 0x276a190 boat.}	{62	6F	61 74 00
unfreed: <208>	entry.c(16), 16 bytes at 0x276a130	{90	A1	76 02 00 00 00 00
unfreed: <207>	linked_list.c(16), 16 bytes at 0x276a0d0 76 02 00 00 00 00p.v}			{00 00 00 00 00
unfreed: <206>	linked_list.c(50), 16 bytes at 0x276a070 00 00 00 00 00 .Gu			{A0 47 75 02 00
unfreed: <205>		{D0	5C	4B 02 00 00 00 00
unfreed: <204>	entry.c(17), 5 bytes at 0x2754800 coat.}	{63	бF	61 74 00
unfreed: <203>	entry.c(16), 16 bytes at 0x27547a0	{00	48	75 02 00 00 00 00
unfreed: <202>	linked_list.c(16), 16 bytes at 0x2754740 75 02 00 00 00Fu}			{00 00 00 00 00
unfreed: <201>	linked_list.c(50), 16 bytes at 0x27546e0 00 00 00 00 00			{10 EE 73 02 00
unfreed: <200>	entry.c(21), 88000 bytes at 0x273eed0	{D0	5C	4B 02 00 00 00 00
unfreed: <199>	entry.c(17), 5 bytes at 0x273ee70 rain.}	{72	61	69 6E 00
	entry.c(16), 16 bytes at 0x273ee10	{70	EE	73 02 00 00 00 00

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unfreed: <197> 00 00 00 50 ED	0 00 00 00 p.ss} linked_list.c(16), 16 bytes at 0x273edb0 73 02 00 00 00 00P.s}			{00 00 00 00 00
00 00 00 00 00	linked_list.c(50), 16 bytes at 0x273ed50 00 00 00 00 00 .r			{80 94 72 02 00
00 00 00 00 00	0 00 00 00 .\K}	•		4B 02 00 00 00 00
	entry.c(17), 8 bytes at 0x27294e0 wearing.}	•		61 72 69 6E 67 00
	entry.c(16), 16 bytes at 0x2729480 0 00 00r@.r}	{E0	94	72 02 00 00 00 00
unfreed: <192>	linked_list.c(16), 16 bytes at 0x2729420 00 00 00 00 00}			{00 00 00 00 00
unfreed: <190>	entry.c(21), 88000 bytes at 0x2713bb0 0 00 00 .\KPmK}	{D0	5C	4B 02 00 00 00 00
	entry.c(17), 2 bytes at $0x2713b50$	{6D	00	
unfreed: <187>	linked_list.c(16), 16 bytes at 0x2713a90			{00 00 00 00 00
unfreed: <186>	71 02 00 00 00 000:q} linked_list.c(50), 16 bytes at 0x2713a30 00 00 00 00 00 00 `.o			{60 E1 6F 02 00
unfreed: <185>	entry.c(21), 88000 bytes at 0x26fe220	{D0	5C	4B 02 00 00 00 00
unfreed: <184>	entry.c(17), 6 bytes at 0x26fe1c0 sunny.}	{73	75	6E 6E 79 00
unfreed: <183>	entry.c(16), 16 bytes at 0x26fe160	{C0	E1	6F 02 00 00 00 00
unfreed: <182>	linked_list.c(16), 16 bytes at 0x26fe100 6F 02 00 00 00			{00 00 00 00 00
unfreed: <181>	linked_list.c(50), 16 bytes at 0x26fe0a0 00 00 00 00 00 .n			{D0 87 6E 02 00
unfreed: <180>	entry.c(21), 88000 bytes at 0x26e8890	{D0	5C	4B 02 00 00 00 00
unfreed: <179>	entry.c(17), 4 bytes at 0x26e8830 was.}	{77	61	73 00
unfreed: <178>	entry.c(16), 16 bytes at 0x26e87d0	{30	88	6E 02 00 00 00 00
unfreed: <177>	0 00 00 00 0.nn} linked_list.c(16), 16 bytes at 0x26e8770			{00 00 00 00 00
unfreed: <176>	6E 02 00 00 00 00n} linked_list.c(50), 16 bytes at 0x26e8710			{40 2E 6D 02 00
unfreed: <175>		{D0	5C	4B 02 00 00 00 00
unfreed: <174>	0 00 00 00 .\K	{79	65	73 74 65 72 64 61
unfreed: <173>	yesterday.} entry.c(16), 16 bytes at 0x26d2e40	{A0	2E	6D 02 00 00 00 00
unfreed: <172>	0 00 00 00m/m} linked_list.c(16), 16 bytes at 0x26d2de0			{00 00 00 00 00
	6D 02 00 00 00 00			{B0 D4 6B 02 00
	00 00 00 00 00 00k	{D0	5C	4B 02 00 00 00 00
00 00 00 00 00	0 00 00 00 .\K} entry.c(17), 4 bytes at 0x26bd510	{6F	75	74 00
	out.} entry.c(16), 16 bytes at 0x26bd4b0	{10	D5	6B 02 00 00 00 00
70 D5 6B 02 00 unfreed: <167>	0 00 00 00kp.k} linked_list.c(16), 16 bytes at 0x26bd450 6B 02 00 00 00k}	•		

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unfreed: <166>	linked_list.c(50), 16 bytes at 0x26bd3f0 00 00 00 00 00 {j}			{20 7B 6A 02 00
unfreed: <165>	entry.c(21), 88000 bytes at 0x26a7be0	{D0	5C	4B 02 00 00 00 00
00 00 00 00 00 00 unfreed: <164>	0 00 00 00 .\K} entry.c(17), 8 bytes at 0x26a7b80	{72	61	69 6E 69 6E 67 00
	raining.} entry.c(16), 16 bytes at 0x26a7b20	{80	7в	6A 02 00 00 00 00
E0 7B 6A 02 00	0 00 00 00 .{j{j} linked_list.c(16), 16 bytes at 0x26a7ac0	•		
00 00 00 60 7A	6A 02 00 00 00 00'zj}			·
	linked_list.c(50), 16 bytes at 0x26a7a60 00 00 00 00 00 .!i}			{90 21 69 02 00
	entry.c(21), 88000 bytes at 0x2692250 0 00 00 00 .\K}	{D0	5C	4B 02 00 00 00 00
unfreed: <159>	entry.c(17), 3 bytes at 0x26921f0 it.}	{69	74	00
unfreed: <158>	entry.c(16), 16 bytes at 0x2692190 0 00 00 00 .!iP"i}	{F0	21	69 02 00 00 00 00
unfreed: <157>	linked_list.c(16), 16 bytes at 0x2692130			{00 00 00 00 00
unfreed: <156>	69 02 00 00 00 00 i} linked_list.c(50), 16 bytes at 0x26920d0			{00 C8 67 02 00
00 00 00 00 00 unfreed: <155>	00 00 00 00 00 00g	{D0	5C	4B 02 00 00 00 00
00 00 00 00 00	0 00 00 00 .\K} entry.c(17), 6 bytes at 0x267c860	•		54 57 4F 00
	WWTWO.} entry.c(16), 16 bytes at 0x267c800	•		67 02 00 00 00 00
C0 C8 67 02 00	0 00 00 00 `.gg}	`		
00 00 00 40 C7	linked_list.c(16), 16 bytes at 0x267c7a0 67 02 00 00 00 00@.g}			·
00 00 00 00 00	linked_list.c(50), 16 bytes at 0x267c740 00 00 00 00 00 pnf}			•
	entry.c(21), 88000 bytes at 0x2666f30 0 00 00 .\K}	{D0	5C	4B 02 00 00 00 00
unfreed: <149>	entry.c(17), 6 bytes at 0x2666ed0 about.}	{61	62	6F 75 74 00
unfreed: <148>	entry.c(16), 16 bytes at 0x2666e70 0 00 00 00 .nf0of}	{D0	6E	66 02 00 00 00 00
unfreed: <147>	linked_list.c(16), 16 bytes at 0x2666e10 66 02 00 00 00 00mf}			{00 00 00 00 00
unfreed: <146>	linked_list.c(50), 16 bytes at 0x2666db0			{E0 14 65 02 00
unfreed: <145>		{D0	5C	4B 02 00 00 00 00
unfreed: <144>	0 00 00 00 .\K} entry.c(17), 8 bytes at 0x2651540	{74	61	6C 6B 69 6E 67 00
unfreed: <143>		{40	15	65 02 00 00 00 00
	0 00 00 00 @.ee} linked_list.c(16), 16 bytes at 0x2651480			{00 00 00 00 00
	00 00 00 00 00 00	{D0	5C	4B 02 00 00 00 00
50 54 79 02 00	0 00 00 00 .\KPTy} entry.c(17), 6 bytes at 0x263bbb0	`		61 73 73 00
	class.} linked_list.c(16), 16 bytes at 0x263baf0	`		
00 00 00 00 00	00 00 00 00 00 00			4B 02 00 00 00 00
50 6D 4B 02 00	0 00 00 00 .\KPmK}			
unireed: <134>	entry.c(17), 8 bytes at 0x2626220	{68	69	73 74 6F 72 79 00

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unfreed: <132>	history.} linked_list.c(16), 16 bytes at 0x2626160 62 02 00 00 00 00ab}			{00 00 00 00 00
unfreed: <131>	linked_list.c(50), 16 bytes at 0x2626100 00 00 00 00 00 00 0.a}			{30 08 61 02 00
unfreed: <130>	entry.c(21), 88000 bytes at 0x26108f0	{D0	5C	4B 02 00 00 00 00
unfreed: <129>	entry.c(17), 4 bytes at 0x2610890 for.}	{66	6F	72 00
unfreed: <128>	entry.c(16), 16 bytes at 0x2610830	{90	80	61 02 00 00 00 00
unfreed: <127>	0 00 00 00aa} linked_list.c(16), 16 bytes at 0x26107d0			{00 00 00 00 00
unfreed: <126>	61 02 00 00 00 00p.a} linked_list.c(50), 16 bytes at 0x2610770			{A0 AE 5F 02 00
unfreed: <125>	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x25faf60	{D0	5C	4B 02 00 00 00 00
unfreed: <124>	0 00 00 00 .\K} entry.c(17), 10 bytes at 0x25faf00	{63	6C	61 73 73 72 6F 6F
unfreed: <123>	classroom.} entry.c(16), 16 bytes at 0x25faea0	{00	AF	5F 02 00 00 00 00
60 AF 5F 02 00 unfreed: <122>	0 00 00 00`} linked_list.c(16), 16 bytes at 0x25fae40			{00 00 00 00 00
00 00 00 E0 AD	5F 02 00 00 00 00			`
00 00 00 00 00 unfreed: <120>	00 00 00 00 00 00 .U^	{D0	5C	4B 02 00 00 00 00
00 00 00 00 00	0 00 00 00 .\K} entry.c(17), 3 bytes at 0x25e5570			00
unfreed: <118> D0 55 5E 02 00	in.} entry.c(16), 16 bytes at 0x25e5510 0 00 00 pu^u^}	•		5E 02 00 00 00 00
	linked_list.c(16), 16 bytes at 0x25e54b0 00 00 00 00 00}			{00 00 00 00 00
unfreed: <115>	entry.c(21), 88000 bytes at 0x25cfc40 0 00 00 .\KPTy}	{D0	5C	4B 02 00 00 00 00
unfreed: <114>	entry.c(17), 3 bytes at 0x25cfbe0am.}	{61	6D	00
unfreed: <112>	linked_list.c(16), 16 bytes at 0x25cfb20 00 00 00 00 00}			{00 00 00 00 00
unfreed: <110>	entry.c(21), 88000 bytes at 0x25ba2b0	{D0	5C	4B 02 00 00 00 00
	entry.c(17), 2 bytes at $0x25ba250$	{49	00	
unfreed: <107>	<pre>linked_list.c(16), 16 bytes at 0x25ba190</pre>			{00 00 00 00 00
unfreed: <106>	5B 02 00 00 00 000.[} linked_list.c(50), 16 bytes at 0x25ba130			{60 48 5A 02 00
unfreed: <105>		{D0	5C	4B 02 00 00 00 00
unfreed: <104>		{6E	69	6E 65 00
unfreed: <103>	nine.} entry.c(16), 16 bytes at 0x25a4860	{C0	48	5A 02 00 00 00 00
unfreed: <102>	0 00 00 00 .HZ IZ} linked_list.c(16), 16 bytes at 0x25a4800			{00 00 00 00 00
unfreed: <101>	5A 02 00 00 00 00			{D0 EE 58 02 00
unfreed: <100>	00 00 00 00 00 00 .X	{D0	5C	4B 02 00 00 00 00

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unfreed: <	<pre><99> entry.c(17), 5 bytes at 0x258ef30 four.}</pre>	{66 6F 75 72 00	
unfreed: <	<98> entry.c(16), 16 bytes at 0x258eed0	{30 EF 58 02 00 00	00 00
unfreed: <	02 00 00 00 00 0.XX} <97> linked_list.c(16), 16 bytes at 0x258ee70	0 {00 00 00 0	0 00
unfreed: <	10 EE 58 02 00 00 00 00	0 {40 95 57 0	2 00
unfreed: <	00 00 00 00 00 00 00 00 @.W	{D0 5C 4B 02 00 00	00 00
	00 00 00 00 00 .\K} <94> entry.c(17), 5 bytes at 0x25795a0	{66 69 76 65 00	
	five.} <93> entry.c(16), 16 bytes at 0x2579540	{A0 95 57 02 00 00	00 00
00 96 57	02 00 00 00 00WW} <92> linked_list.c(16), 16 bytes at 0x25794e0	0 {00 00 00 0	0 00
	80 94 57 02 00 00 00 00	·	
00 00 00 0	00 00 00 00 00 00 00 00 .; V	{D0 5C 4B 02 00 00	
00 00 00	00 00 00 00 00 .\K	{6F 6E 65 00	
	one.} <88> entry.c(16), 16 bytes at 0x2563bb0	{10 3C 56 02 00 00	
70 3C 56	02 00 00 00 00 . <vp<v}< td=""><td>•</td><td></td></vp<v}<>	•	
00 00 00 E	<pre><87> linked_list.c(16), 16 bytes at 0x2563b50 F0 3A 56 02 00 00 00 00</pre>	·	
00 00 00 0	<86> linked_list.c(50), 16 bytes at 0x2563af(00 00 00 00 00 00 00 00 .T}	·	
00 00 00	<pre><85> entry.c(21), 88000 bytes at 0x254e2e0 00 00 00 00 .\K</pre>	{D0 5C 4B 02 00 00	
	<pre><84> entry.c(17), 5 bytes at 0x254e280 June.}</pre>	{4A 75 6E 65 00	••••
	<pre><83> entry.c(16), 16 bytes at 0x254e220 02 00 00 00TT}</pre>	{80 E2 54 02 00 00	00 00
unfreed: <	<82> linked_list.c(16), 16	0 00 00 00 0	0 00
unfreed: <	<pre><81> linked_list.c(50), 16 bytes at 0x254e160 00 00 00 00 00 00 00s</pre>	0 {90 88 53 0	2 00
unfreed: <	<80> entry.c(21), 88000 bytes at 0x2538950 00 00 00 00 .\K}	{D0 5C 4B 02 00 00	00 00
unfreed: <	<pre><79> entry.c(17), 4 bytes at 0x25388f0 tod.}</pre>	{74 6F 64 00	
unfreed: <	<78> entry.c(16), 16 bytes at 0x2538890	{F0 88 53 02 00 00	00 00
unfreed: <	02 00 00 00 00sP.s} <77> linked_list.c(16), 16 bytes at 0x2538830	0 {00 00 00 0	0 00
unfreed: <	00 00 00 00 00 00 00 00} <75> entry.c(21), 88000 bytes at 0x2522fc0	{D0 5C 4B 02 00 00	00 00
unfreed: <	02 00 00 00 00 .\KPTy} <74> entry.c(17), 3 bytes at 0x2522f60	{69 73 00	
unfreed: <	is.} <72> linked_list.c(16), 16 bytes at 0x2522ea(0 00 00 00	0 00
unfreed: <	40	0 {70 D5 50 0	2 00
unfreed: <	00 00 00 00 00 00 00 00 p.P	{D0 5C 4B 02 00 00	00 00
	00 00 00 00 00 .\K} <69> entry.c(17), 3 bytes at 0x250d5d0	{61 79 00	
	ay.} <68> entry.c(16), 16 bytes at 0x250d570	{D0 D5 50 02 00 00	00 00

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	00 00 00P0.P} nked_list.c(16), 16 bytes at 0x250d510	{00 00 00 00 00
00 00 00 B0 D4 5	0 02 00 00 00 00	•
00 00 00 00 00 0	nked_list.c(50), 16 bytes at 0x250d4b0 0 00 00 00 00 .{0}	{E0 7B 4F 02 00
	try.c(21), 88000 bytes at 0x24f7ca0 {D0 00 00 00 .\K}	5C 4B 02 00 00 00 00
	try.c(17), 2 bytes at $0x24f7c40$ {64	00
unfreed: <63> en	try.c(16), 16 bytes at 0x24f7be0 {40 00 00 00 @ 0 0}	7C 4F 02 00 00 00 00
unfreed: <62> li	nked_list.c(16), 16 bytes at 0x24f7b80	{00 00 00 00 00
unfreed: <61> li	F 02 00 00 00 00 {0} nked_list.c(50), 16 bytes at 0x24f7b20	{50 22 4E 02 00
unfreed: <60> en		5C 4B 02 00 00 00 00
unfreed: <59> en		6F 79 6F 6C 61 00
unfreed: <58> en		22 4E 02 00 00 00 00
unfreed: <57> li	00 00 00 ."N#N} nked_list.c(16), 16 bytes at 0x24e21f0	{00 00 00 00 00
unfreed: <56> li	E 02 00 00 00 00!N} nked_list.c(50), 16 bytes at 0x24e2190	{CO C8 4C 02 00
unfreed: <55> en		5C 4B 02 00 00 00 00
unfreed: <54> en	00 00 00 .\K	66 00
80 C9 4C 02 00	try.c(16), 16 bytes at 0x24cc8c0 {20 00 00 00 .LL}	C9 4C 02 00 00 00 00
00 00 00 00 C8 4	nked_list.c(16), 16 bytes at 0x24cc860 C 02 00 00 00L}	{00 00 00 00 00
	nked_list.c(50), 16 bytes at 0x24cc800 0 00 00 00 00 .^K}	{90 5E 4B 02 00
unfreed: <50> en		5C 4B 02 00 00 00 00
unfreed: <49> en	try.c(17), 5 bytes at $0x24b6f90$ {77	6F 72 64 00
unfreed: <48> en	try.c(16), 16 bytes at $0x24b5e90$ {90	6F 4B 02 00 00 00 00
unfreed: <47> cl		68 6F 65 73 00 67 00
unfreed: <46> cl		2E 74 78 74 00
unfreed: <45> st	1.txt.} op_linked_list.c(14), 16 bytes at 0x24b6cf0	{00 00 00 00 00
unfreed: <44> st	B 02 00 00 00 00	{D0 6B 4B 02 00
unfreed: <43> st	0 00 00 00 00 .kK	72 65 00
	op_word.c(13), 8 bytes at 0x24b6bd0 {30	6C 4B 02 00 00 00 00
unfreed: <41> st	01K} op_linked_list.c(14), 16 bytes at 0x24b6b70	{00 00 00 00 00
unfreed: <40> st	B 02 00 00 00 00kK} op_linked_list.c(40), 16 bytes at 0x24b6b10	{50 6A 4B 02 00
unfreed: <39> st	0 00 00 00 00 PjK op_word.c(15), 3 bytes at 0x24b6ab0 {77	65 00
	we.}	

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	<38> stop_word.c(13)	, 8 bytes at 0x24b6a50		
unfreed:	<37> stop_linked_lis	, st.c(14), 16 bytes at 0x24b 0 00iK}	69f0	{00 00 00 00 00
unfreed:	<36> stop_linked_lis	st.c(40), 16 bytes at $0x24b$	6990	{D0 68 4B 02 00
unfreed:	<35> stop_word.c(15)	00 .hK} , 3 bytes at 0x24b6930	{67 6F	00
unfreed:		, 8 bytes at 0x24b68d0	{30 69	4B 02 00 00 00 00
unfreed:	0iK.	st.c(14), 16 bytes at $0x24b$	6870	{00 00 00 00 00
unfreed:	<32> stop_linked_lis	0 00hK} st.c(40), 16 bytes at 0x24b	6810	{50 67 4B 02 00
unfreed:	<31> stop_word.c(15)	0 00 PgK} , 4 bytes at 0x24b67b0	{61 6E	64 00
unfreed:		, 8 bytes at 0x24b6750	{B0 67	4B 02 00 00 00 00
unfreed:		} st.c(14), 16 bytes at 0x24b 0 00fK}	66f0	{00 00 00 00 00
unfreed:	<28> stop_linked_lis	st.c(40), 16 bytes at 0x24b	6690	{D0 65 4B 02 00
unfreed:	<27> stop_word.c(15)	, 3 bytes at 0x24b6630	{61 6E	00
unfreed:	an.} <26> stop_word.c(13) 0fK.	, 8 bytes at $0x24b65d0$	{30 66	4B 02 00 00 00 00
unfreed:	<25> stop_linked_lis	, st.c(14), 16 bytes at 0x24b 0 00eK}	6570	{00 00 00 00 00
unfreed:	<24> stop_linked_lis	st.c(40), 16 bytes at 0x24b 0 00 PdK}	6510	{50 64 4B 02 00
unfreed:	<23> stop_word.c(15)	, 2 bytes at 0x24b64b0	{61 00	
unfreed:	a.} <22> stop_word.c(13) dK.	, 8 bytes at 0x24b6450	{B0 64	4B 02 00 00 00 00
unfreed:	<21> stop_linked_lis	st.c(14), 16 bytes at $0x24b$	63f0	{00 00 00 00 00
unfreed:	<20> stop_linked_lis	00cK} st.c(40), 16 bytes at 0x24b	6390	{D0 62 4B 02 00
unfreed:	<19> stop_word.c(15)	00 .bK} , 3 bytes at 0x24b6330	{74 6F	00
unfreed:		, 8 bytes at 0x24b62d0	{30 63	4B 02 00 00 00 00
unfreed:		st.c(14), 16 bytes at $0x24b$	6270	{00 00 00 00 00
unfreed:	<16> stop_linked_lis	0 00bK} st.c(40), 16 bytes at 0x24b	6210	{50 61 4B 02 00
unfreed:	<15> stop_word.c(15)	0 00 PaK} , 4 bytes at 0x24b61b0	{79 65	73 00
unfreed:		, 8 bytes at 0x24b6150	{B0 61	4B 02 00 00 00 00
unfreed:	aK. <13> stop_linked_lis	} st.c(14), 16 bytes at 0x24b 0 00	60f0	{00 00 00 00 00
unfreed:	<12> stop_linked_lis	st.c(40), 16 bytes at $0x24b$	6090	{D0 5F 4B 02 00
unfreed:	<11> stop_word.c(15)	00K} , 3 bytes at 0x24b6030	{6E 6F	00
unfreed:		, 8 bytes at 0x24b5fd0	{30 60	4B 02 00 00 00 00
unfreed:	0 °K. <9> stop_linked_list	} c(14), 16 bytes at 0x24b5	f70	{00 00 00 00 00

```
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                                                   Page 22/61
00 00 00 10 5F 4B 02 00 00 00 ....._K.....}
00 00 00 00 00 00 00 00 00 00 ......
unfreed: <7> stop_word.c(15), 4 bytes at 0x249def0 {74 68 65 00 .. .. ..
.. .. .. .. .. .. the.}
unfreed: <5> client.c(35), 88000 bytes at 0x24a04c0 {50 54 79 02 00 00 00
00 00 00 00 00 00 00 00 PTy......
unfreed: <4> hash_table.c(22), 5600000 bytes at 0x7fd99f197050
                                                    {00 00 0
unfreed: <3> hash_table.c(17), 16 bytes at 0x249de30 {60 AE 0A 00 FE FE FE FE
unfreed: <2> stop_table.c(21), 7200 bytes at 0x249e850
                                               {00 00 00 00 00
00 00 00 00 00 00 00 00 00 00 .....
50 E8 49 02 00 00 00 00 .........
Memory usage statistics (global):
N)umber of allocations made: 411
L)argest memory usage : 12036043
T)otal of all alloc() calls: 12036267
U)nfreed bytes totals : 12036043
======= MEMWATCH 2.71 Copyright (C) 1992-1999 Johan Lindh ===========
Started at Thu Apr 28 16:56:49 2016
Modes: __STDC__ 64-bit mwDWORD==(unsigned int)
mwROUNDALLOC==8 sizeof(mwData)==56 mwDataSize==56
Stopped at Thu Apr 28 16:57:11 2016
unfreed: <425> linked_list.c(16), 16 bytes at 0x1fdfe00 {00 00 00 00
unfreed: <424> linked_list.c(50), 16 bytes at 0x1fdfda0 {D0 A4 FC 01 00
00 00 00 00 00 00 00 00 00 00 ......
unfreed: <423> entry.c(21), 88000 bytes at 0x1fca590 {80 B4 CA 01 00 00 00
00 00 00 00 00 00 00 ......
unfreed: <422> entry.c(17), 7 bytes at 0x1fca530
                                        {6E 65 77 6D 61 6E 00 ..
.. .. .. .. .. .. newman.}
unfreed: <421> entry.c(16), 16 bytes at 0x1fca4d0
                                        {30 A5 FC 01 00 00 00 00
90 A5 FC 01 00 00 00 00 0.....}
unfreed: <420> linked_list.c(16), 16 bytes at 0x1fca470
                                               {00 00 00 00 00
unfreed: <419> linked_list.c(50), 16 bytes at 0x1fca410
                                              {40 4B FB 01 00
00 00 00 00 00 00 00 00 00 00 00 @K......
unfreed: <418> entry.c(21), 88000 bytes at 0x1fb4c00 {80 B4 CA 01 00 00 00
00 00 00 00 00 00 00 00 .......
unfreed: <417> entry.c(17), 6 bytes at 0x1fb4ba0 {72 69 76 65 72 00 ....
.. .. .. .. .. .. river.}
unfreed: <416> entry.c(16), 16 bytes at 0x1fb4b40
                                        {A0 4B FB 01 00 00 00 00
{00 00 00 00 00
unfreed: <415> linked_list.c(16), 16 bytes at 0x1fb4ae0
unfreed: <414> linked_list.c(50), 16 bytes at 0x1fb4a80 {B0 F1 F9 01 00
00 00 00 00 00 00 00 00 00 00 00 ......
                                         {80 B4 CA 01 00 00 00 00
unfreed: <413> entry.c(21), 88000 bytes at 0x1f9f270
```

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00 00 00 00 00 00 00 00	} 0x1f9f210 {6D 61 64 00
mad.} unfreed: <411> entry.c(16), 16 bytes at	0x1f9f1b0 {10 F2 F9 01 00 00 00 00
70 F2 F9 01 00 00 00 00p	
00 00 00 F0 F0 F9 01 00 00 00 00	
00 00 00 00 00 00 00 00 00 00 00	
Eriday	0x1f89820 {80 98 F8 01 00 00 00 00
E0 98 F8 01 00 00 00 00	}
00 00 00 60 97 F8 01 00 00 00 00	tes at 0x1f897c0 {00 00 00 00 00}
unfreed: <404> linked_list.c(50), 16 by 00 00 00 00 00 00 00 00 00	tes at 0x1f89760 {80 B4 AF 01 00
unfreed: <403> entry.c(21), 88000 bytes	at $0 \times 1673 \text{ f} 50$ {00 BD 9C 01 00 00 00
unfreed: <402> entry.c(17), 3 bytes at am.}	0xlae5bb0 {61 6D 00
unfreed: <401> entry.c(16), 16 bytes at	0x1afb480 {B0 5B AE 01 00 00 00
50 3F F7 01 00 00 00 00 .[P?unfreed: <398> linked_list.c(16), 16 by	tes at 0x1f73ef0 {00 00 00 00 00
	tes at $0x1f73e90$ {C0 E5 F5 01 00
00 00 00 00 00 00 00 00 00 00 00 unfreed: <396> entry.c(21), 88000 bytes	at 0x1f5e680 {80 B4 CA 01 00 00 00 00
00 00 00 00 00 00 00 00unfreed: <395> entry.c(17), 6 bytes at	} 0x1f5e620 {65 69 67 68 74 00
eight.} unfreed: <394> entry.c(16), 16 bytes at	0x1f5e5c0 {20 E6 F5 01 00 00 00
80 E6 F5 01 00 00 00 00	} rtes at 0x1f5e560 {00 00 00 00 00
00 00 00 00 E5 F5 01 00 00 00 00	
00 00 00 00 00 00 00 00 00 00 00 00 0	
unfreed: <391> entry.c(21), 88000 bytes 00 00 00 00 00 00 00	}
unfreed: <390> entry.c(17), 7 bytes at school.}	·
unfreed: <389> entry.c(16), 16 bytes at F0 8C F4 01 00 00 00 00	
unfreed: <388> linked_list.c(16), 16 by 00 00 00 70 8B F4 01 00 00 00 00	tes at 0x1f48bd0 {00 00 00 00 00
	tes at 0x1f48b70 {50 74 B6 01 00
unfreed: <386> entry.c(21), 88000 bytes	at $0x1f33360$ {00 BD 9C 01 00 00 00
	0x1b51b80 {63 6C 61 73 73 00
	0x1b67450 {80 1B B5 01 00 00 00 00
	tes at 0x1f33300 {00 00 00 00
00 00 00 A0 32 F3 01 00 00 00 00 unfreed: <380> linked_list.c(50), 16 by 00 00 00 00 00 00 00 00 00 00	tes at 0x1f332a0 {D0 D9 F1 01 00

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unfreed: <379>	entry.c(21), 88000 bytes at 0x1f1da90	{80	В4	O
unfreed: <378>	0 00 00 00	{66	69	6C 65 00
unfreed: <377>	entry.c(16), 16 bytes at 0x1f1d9d0	{30	DA	F1 01 00 00 00 00
unfreed: <376>	0 00 00 00 0			{00 00 00 00 00
unfreed: <375>	F1 01 00 00 00 00			{40 80 F0 01 00
00 00 00 00 00	00 00 00 00 00 00 @			•
00 00 00 00	0 00 00 00	•		
	test.}			
00 81 F0 01 00	entry.c(16), 16 bytes at 0x1f08040 0 00 00 00}			
unfreed: <371>	<pre>linked_list.c(16), 16 bytes at 0x1f07fe0 F0 01 00 00 00 00</pre>			{00 00 00 00 00
unfreed: <370>	linked_list.c(50), 16 bytes at 0x1f07f80 00 00 00 00 00}			{00 E8 A4 01 00
unfreed: <369>	entry.c(21), 88000 bytes at 0x1ef2770 0 00 00 00}	{00	BD	9C 01 00 00 00 00
unfreed: <368>	entry.c(17), 3 bytes at 0x1a38f30 is.}	{69	73	00
unfreed: <367>	entry.c(16), 16 bytes at 0x1a4e800 0 00 00 00 0p'}	{30	8F	A3 01 00 00 00 00
unfreed: <364>	<pre>linked_list.c(16), 16 bytes at 0x1ef2710</pre>			{00 00 00 00 00
unfreed: <363>	<pre>EF 01 00 00 00 00&</pre>			{40 B6 CA 01 00
unfreed: <362>	00 00 00 00 00 00 @	{80	в4	CA 01 00 00 00 00
unfreed: <361>	0 00 00 00	{74	68	69 73 00
unfreed: <360>	this.} entry.c(16), 16 bytes at 0x1cab640	{40	CE	ED 01 00 00 00 00
unfreed: <359>	0 00 00 00 @	{6E	65	77 6D 61 6E 00 00
unfreed: <358>	0 00 00 00 newman} client.c(53), 6 bytes at 0x1cab480	{33	2E	74 78 74 00
unfreed: <357>	3.txt.} linked_list.c(16), 16 bytes at 0x1edcba0			{00 00 00 00 00
unfreed: <356>	ED 01 00 00 00 00@} linked_list.c(50), 16 bytes at 0xledcb40			{70 72 EC 01 00
	00 00 00 00 00 00 pr	{80	CD	9C 01 00 00 00 00
unfreed: <354>	0 00 00 00	(6F	75	72 00
unfreed: <353>	our.} entry.c(16), 16 bytes at 0x1ec7270	{D0	72	EC 01 00 00 00 00
unfreed: <352>	0 00 00 00 .r0s} linked_list.c(16), 16 bytes at 0x1ec7210			{00 00 00 00 00
	<pre>EC 01 00 00 00 00q} linked_list.c(50), 16 bytes at 0x1ec71b0</pre>			{E0 18 EB 01 00
00 00 00 00 00	00 00 $\overline{00}$ 00 00 00 $\overline{00}$	{80	C'D	9C 01 00 00 00 00
00 00 00 00 00	0 00 00 00	•		77 00
	how.} entry.c(16), 16 bytes at 0x1eb18e0	•		EB 01 00 00 00 00
40/00	_ , ,,			

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A0 19 EB 01 00 0 unfreed: <347> li:	0 00 00 @			{00 0	0 00 00	00
00 00 00 00 00 00	nked_list.c(50), 16 bytes at 0x1eb1820 00 00 00 00 P					
00 00 00 00 00 0	try.c(21), 88000 bytes at 0x1e9c010 0 00 00}					
unfreed: <344> en	try.c(17), 2 bytes at 0x1e9bfb0	{63	00	• • • •	• • • •	
unfreed: <343> en	try.c(16), 16 bytes at 0x1e9bf50 0 00 00}	{B0	BF	E9 01	00 00 0	0 00
unfreed: <342> li	nked_list.c(16), 16 bytes at 0x1e9bef0 01 00 00 00 00}			{00 0	0 00 00	00
unfreed: <341> li	nked_list.c(50), 16 bytes at 0x1e9be90 00 00 00 00 00 .e}			{C0 6	5 E8 01	00
unfreed: <340> en	try.c(21), 88000 bytes at 0x1e86680	•				
unfreed: <339> en	try.c(17), 6 bytes at 0x1e86620	{67	72	61 70	68 00 .	
unfreed: <338> en	try.c(16), 16 bytes at 0x1e865c0 0 00 00 ff}	{20	66	E8 01	00 00 0	0 0 0
unfreed: <337> li	nked_list.c(16), 16 bytes at 0x1e86560 01 00 00 00 00e}			{00 0	0 00 00	00
unfreed: <336> li	nked_list.c(50), 16 bytes at 0x1e86500 00 00 00 00 00 00 00 00 00 00 00 00			{30 0	C E7 01	00
unfreed: <335> en	try.c(21), 88000 bytes at 0x1e70cf0	80	CD	9C 01	00 00 0	0 0 0
unfreed: <334> en	0 00 00	{73	70	61 63	65 00 .	
unfreed: <333> en	try.c(16), 16 bytes at 0x1e70c30	{90	0C	E7 01	00 00 0	0 0 0
unfreed: <332> li	0 00 00			{00 0	0 00 00	00
unfreed: <331> li	01 00 00 00 00p} nked_list.c(50), 16 bytes at 0x1e70b70			{A0 B	2 E5 01	00
unfreed: <330> en	00 00 00 00 00	80	CD	9C 01	00 00 0	0 0 0
unfreed: <329> en	0 00 00	{72	6F	6F 6D	00	
	try.c(16), 16 bytes at 0x1e5b2a0	{00	В3	E5 01	00 00 0	0 0 0
unfreed: <327> li	0 00 00			{00 0	0 00 00	00
unfreed: <326> li	01 00 00 00 00			{C0 1	A B5 01	00
unfreed: <325> en	00 00 00 00 00	{00	BD	9C 01	00 00 0	0 00
unfreed: <324> en	0 00 00	{68	69	73 74	6F 72 7	9 00
unfreed: <323> en	history.} try.c(16), 16 bytes at 0x1b51ac0	{F0	C1	B3 01	00 00 0	0 00
unfreed: <320> li	0 00 00Y} nked_list.c(16), 16 bytes at 0x1e45970			{00 0	0 00 00	00
unfreed: <319> li	01 00 00 00 00Y} nked_list.c(50), 16 bytes at 0x1e45910			{40 0	0 E3 01	00
unfreed: <318> en	00 00 00 00 00 @	{80	CD	9C 01	00 00 0	0 00
00 00 00 00 00 0	0 00 00	•				

<pre>unfreed: 316> entry.c(16). 16 bytes at 0x1e30040 00 10 18 30 10 00 00 00 00 00 00 10 18 30 10 00 00 00 00 unfreed: 315> linked.list.c(16). 16 bytes at 0x1e2ffe0 00 00 00 00 00 00 00 00 00 00 00 unfreed: 314> linked.list.c(50). 16 bytes at 0x1e2ff80 00 00 00 00 00 00 00 00 00 00 00 unfreed: 313> entry.c(21). 88000 bytes at 0x1e1a770 00 00 00 00 00 00 00 00 00 00 unfreed: 313> entry.c(21). 88000 bytes at 0x1e1a770 00 00 00 00 00 00 00 00 00 00 unfreed: 310> entry.c(16). 16 bytes at 0x1e1a650 70 A7 E1 01 00 00 00 00 00 00 00 A5 E1 10 10 00 00 00 00 00 00 00 A5 E1 10 10 00 00 00 00 00 00 00 00 A5 E1 10 10 00 00 00 00 00 00 00 00 00 00 00 00 00</pre>	Apr 28, 16 17:09	memwatch.log			Page 26/61
unfreed: <315 \ linked_list.c(16), 16 bytes at 0xle2ffe0	unfreed: <316>	entry.c(16), 16 bytes at 0x1e30040	{A0	00	E3 01 00 00 00 00
00 00 00 80 FF E2 01 00 00 00 00	00 01 E3 01 00	0 00 00 00			\nn
<pre>unfreed: 314* linked_list.c(50), 16 bytes at 0xle2ff80 00 00 00 00 00 00 00 00 00 00 00 00 00</pre>	00 00 00 80 FF	E2 01 00 00 00 00}			•
<pre>unfreed: <313 > entry.c(21), 88000 bytes at 0xlela770 00 00 00 00 00 00 00 00 00 00 00 00 00</pre>	unfreed: <314>	<pre>linked_list.c(50), 16 bytes at 0x1e2ff80</pre>			{B0 A6 E1 01 00
00 00 00 00 00 00 00 00 00 00 00 00 00	00 00 00 00 00 00 unfreed: <313>	00 00 00 00 00 00	{80	CD	90 01 00 00 00 00
<pre>unfreed: <311> entry.c(16), 16 bytes at Oxlela6b0</pre>	unfreed: <312>	entry.c(17), 6 bytes at 0x1e1a710	{74	68	72 65 65 00
<pre>unfreed: <310> linked_list.c(16), 16 bytes at 0xlela650 00 00 00 F0 A5 E1 01 00 00 00 00 00 00 00 00 00 00 00 00 00</pre>	unfreed: <311>	entry.c(16), 16 bytes at 0x1e1a6b0	{10	Α7	E1 01 00 00 00 00
00 00 00 F0 A5 E1 01 00 00 00 00	// A/ EI UI UU unfreed: <310>	J 00 00 00p} linked list.c(16). 16 bytes at 0x1e1a650			{00 00 00 00 00
00 00 00 00 00 00 00 00 00 00 00 M	100 00 00 F0 A5	E1 01 00 00 00 00 }			
<pre>unfreed: <308> entry.c(21), 88000 bytes at 0xle04de0</pre>	unfreed: <309>	linked_list.c(50), 16 bytes at 0x1e1a5f0			{20 4D E0 01 00
<pre>unfreed: <307> entry.c(17), 4 bytes at 0xle04d80</pre>	unfreed: <308>	entry.c(21), 88000 bytes at 0x1e04de0	80	CD	9C 01 00 00 00 00
	00 00 00 00 00 00 00 00 00 00 00 00 00	0 00 00 00	∫7 4	77	6F 00
E0 4D E0 01 00 00 00 0MM		two.}			
<pre>unfreed: <305> linked_list.c(16), 16 bytes at Oxle04cc0 00 00 00 60 4C E0 01 00 00 00L</pre>			80	4D	E0 01 00 00 00 00
<pre>unfreed: <304> linked_list.c(50), 16 bytes at OxleO4c60 00 00 00 00 00 00 00 00 00 00 00 00 00</pre>	unfreed: <305>	<pre>linked_list.c(16), 16 bytes at 0x1e04cc0</pre>			{00 00 00 00 00
00 00 00 00 00 00 00 00 00 00 00 00 00	00 00 00 60 4C unfreed: <304>	E0 01 00 00 00 00\L\ linked list.c(50), 16 bytes at 0x1e04c60			{90 F3 DE 01 00
<pre>00 00 00 00 00 00 00 00</pre>	00 00 00 00 00	00 00 00 00 00 00			
<pre>unfreed: <302> entry.c(17), 7 bytes at 0xldef3f0</pre>					
<pre>unfreed: <301> entry.c(16), 16 bytes at 0xldef390</pre>	unfreed: <302>	entry.c(17), 7 bytes at 0x1def3f0	{72	61	6E 64 6F 6D 00
50 F4 DE 01 00 00 00P	unfreed: <301>	entry.c(16), 16 bytes at 0x1def390	{F0	F3	DE 01 00 00 00 00
00 00 00 D0 F2 DE 01 00 00 00 00	50 F4 DE 01 00	0 00 00 00P}			
<pre>00 00 00 00 00 00 00 00 00 00 00 00 00</pre>	00 00 00 D0 F2	DE 01 00 00 00 00}			-
<pre>unfreed: <298> entry.c(21), 88000 bytes at 0x1dd9ac0 00 00 00 00 00 00 00 00 00</pre>	unfreed: <299>	11nked_list.c(50), 16 bytes at Uxldef2d0 00 00 00 00 00 00}			{00 9A DD 01 00
<pre>unfreed: <297> entry.c(17), 7 bytes at 0xldd9a60</pre>	unfreed: <298>	entry.c(21), 88000 bytes at 0x1dd9ac0	08}	CD	9C 01 00 00 00 00
<pre>saying.} unfreed: <296> entry.c(16), 16 bytes at 0xldd9a00</pre>	00 00 00 00 00 00 00 00 00 00 00 00 00	0 00 00 00	{73	61	79 69 6E 67 00
CO 9A DD 01 00 00 00 00		saying.}			
<pre>unfreed: <295> linked_list.c(16), 16 bytes at 0xldd99a0</pre>	unfreed: <296> C0 9A DD 01 00	entry.c(16), 16 bytes at 0x1dd9a00 0 00 00 \	{60	9A	DD 01 00 00 00 00
<pre>unfreed: <294> linked_list.c(50), 16 bytes at 0x1dd9940 00 00 00 00 00 00 00 00 00 00 00 00</pre>	unfreed: <295>	<pre>linked_list.c(16), 16 bytes at 0x1dd99a0</pre>			{00 00 00 00 00
00 00 00 00 00 00 00 00 00 00 00 00					{F0 F3 C3 01 00
80 CD 9C 01 00 00 00 00	00 00 00 00 00	00 00 00 00 00 00			•
<pre>unfreed: <292> entry.c(17), 2 bytes at 0x1c29b20</pre>			{00}	BD	9C 01 00 00 00 00
<pre>unfreed: <291> entry.c(16), 16 bytes at 0x1c3f3f0</pre>	unfreed: <292>	entry.c(17), 2 bytes at $0x1c29b20$	{6D	00	
<pre>unfreed: <288> linked_list.c(16), 16 bytes at 0x1dc40d0 00 00 00 70 40 DC 01 00 00 00p@} unfreed: <287> linked_list.c(50), 16 bytes at 0x1dc4070 00 00 00 00 00 00 00 00 00</pre>	unfreed: <291>	entry.c(16), 16 bytes at 0x1c3f3f0	{20	9В	C2 01 00 00 00 00
00 00 00 70 40 DC 01 00 00 00p@} unfreed: <287> linked_list.c(50), 16 bytes at 0x1dc4070					{00 00 00 00 00
00 00 00 00 00 00 00 00 00 00	00 00 00 70 40	DC 01 00 00 00 00p@}			•
unfreed: <286> entry.c(21), 88000 bytes at 0x1dae860 {00 BD 9C 01 00 00 00 00 00 CD 9C 01 00 00 00}	00 00 00 00 00	00 00 00 00 00 00			TEO DO UI UU
	unfreed: <286>	entry.c(21), 88000 bytes at 0x1dae860	{00	BD	9C 01 00 00 00 00
<u></u>			{49	00	

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unfreed: <284>	1.} entry.c(16), 16 bytes at 0x1d6daf0	{F0	5A		
unfreed: <281>	0 00 00 00 .Z`} linked_list.c(16), 16 bytes at 0x1dae800			{00 00 00	00 00
unfreed: <280>	DA 01 00 00 00 00			{D0 8E D9	01 00
unfreed: <279>	00 00 00 00 00 00	80	CD	9C 01 00 00	0 00 00
00 00 00 00 00 unfreed: <278>	0 00 00 00	{77	68	61 74 00 .	
	what.} entry.c(16), 16 bytes at 0x1d98ed0				
90 8F D9 01 00	0 00 00 00 0				
00 00 00 10 8E	D9 01 00 00 00 00} linked_list.c(50), 16 bytes at 0x1d98e10			•	
00 00 00 00 00	00 00 00 00 00 00 @5			-	
	0 00 00 00	•			
	know.} entry.c(16), 16 bytes at 0x1d83540			D8 01 00 00	
00 36 D8 01 00	0 00 00 00 .56} linked_list.c(16), 16 bytes at 0x1d834e0	•			
00 00 00 80 34	D8 01 00 00 00 004} linked_list.c(50), 16 bytes at 0x1d83480				
00 00 00 00 00	00 00 00 00 00 00				
00 00 00 00 00	0 00 00 00}				
	t.}	-		D6 01 00 00	
70 DC D6 01 00	0 00 00 00p} linked_list.c(16), 16 bytes at 0x1d6db50				
00 00 00 00 00	00 00 00 00 00 00			-	
80 CD 9C 01 00	entry.c(21), 88000 bytes at 0x1d582e0 0 00 00 00	•		9C 01 00 00	
	entry.c(17), 2 bytes at 0x1ad0220I.}				
00 00 00 20 82	linked_list.c(16), 16 bytes at 0x1d58280 D5 01 00 00 00}				
00 00 00 00 00	linked_list.c(50), 16 bytes at 0x1d58220 00 00 00 00 00 P)}				
00 00 00 00 00	entry.c(21), 88000 bytes at 0x1d42a10 00 00 00}	•			
	entry.c(17), 6 bytes at 0x1d429b0 found.}	{66	6F	75 6E 64 0	0
	entry.c(16), 16 bytes at 0x1d42950 00 00 00 .)*}	•		D4 01 00 00	
	linked_list.c(16), 16 bytes at 0x1d428f0 D4 01 00 00 00()			{00 00 00	00 00
unfreed: <253>	linked_list.c(50), 16 bytes at 0x1d42890 00 00 00 00 00}			•	
unfreed: <252>		80	CD	9C 01 00 0	0 00 00
unfreed: <251>		{62	65	00	
unfreed: <250>	entry.c(16), 16 bytes at 0x1d2cfc0 00 00 00}	{20	D0	D2 01 00 0	0 00 00

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unfreed: <249>	memwatch.log linked_list.c(16), 16 bytes at 0x1d2cf60		{00 00	00 00 00
	D2 01 00 00 00 00			
00 00 00 00 00	00 00 00 00 00 00 0v}			
	entry.c(21), 88000 bytes at 0x1d176f0 0 00 00 00}	-		
unfreed: <246>	entry.c(17), 6 bytes at 0x1d17690 going.}	{67	6F 69 6E 67	00
unfreed: <245>	entry.c(16), 16 bytes at 0x1d17630	{90	76 D1 01 00	00 00 00
unfreed: <244>	0 00 00 00 .vv} linked_list.c(16), 16 bytes at 0x1d175d0		{00 00	00 00 00
00 00 00 70 75 unfreed: <243>	D1 01 00 00 00 00pu} linked_list.c(50), 16 bytes at 0x1d17570		{A0 1C 1	00 01 00
00 00 00 00 00	00 00 00 00 00 00}		-	
00 00 00 00 00	entry.c(21), 88000 bytes at 0x1d01d60 0 00 00 00}			
	entry.c(17), 4 bytes at 0x1d01d00 not.}	{6E	6F 74 00	
unfreed: <240>	entry.c(16), 16 bytes at 0x1d01ca0 0 00 00 00	{00	1D D0 01 00	00 00 00
unfreed: <239>	<pre>linked_list.c(16), 16 bytes at 0x1d01c40</pre>		{00 00}	00 00 00
unfreed: <238>	D0 01 00 00 00 00		{10 C3 (CE 01 00
00 00 00 00 00 unfreed: <237>	00 00 00 00 00 00	{80	CD 9C 01 00	00 00 00
00 00 00 00 00	0 00 00 00	-		
	never.}			
D0 C3 CE 01 00	entry.c(16), 16 bytes at 0x1cec310 0 00 00 00 p}			
unfreed: <234>	<pre>linked_list.c(16), 16 bytes at 0x1cec2b0 CE 01 00 00 00</pre>		{00 00	00 00 00
unfreed: <233>	<pre>linked_list.c(50), 16 bytes at 0x1cec250</pre>		{80 69 (CD 01 00
unfreed: <232>	00 00 00 00 00 00 .i	80	CD 9C 01 00	00 00 00
00 00 00 00 00 00 unfreed: <231>	0 00 00 00	{68	65 72 65 00	
	here.} entry.c(16), 16 bytes at 0x1cd6980		69 CD 01 00	
40 6A CD 01 00	0 00 00 00 .i@j}	•		
00 00 00 C0 68	linked_list.c(16), 16 bytes at 0x1cd6920 CD 01 00 00 00h}		•	00 00 00
unfreed: <228>	linked_list.c(50), 16 bytes at 0x1cd68c0 00 00 00 00 00}		{FO OF (CC 01 00
unfreed: <227>	entry.c(21), 88000 bytes at 0x1cc10b0 0 00 00 00}	80	CD 9C 01 00	00 00 00
unfreed: <226>	entry.c(17), 5 bytes at $0x1cc1050$	{77	65 72 65 00	
unfreed: <225>	were.} entry.c(16), 16 bytes at 0x1cc0ff0	{50	10 CC 01 00	00 00 00
	0 00 00 00 P		{00 00	00 00 00
00 00 00 30 OF	CC 01 00 00 00 00		{40 CF	
00 00 00 00 00	00 00 00 00 00 00 @}	(00	•	
00 00 00 00 00	entry.c(21), 88000 bytes at 0x1cab720 0 00 00 00}	•	CD 9C 01 00	
unfreed: <221>	entry.c(17), 4 bytes at 0x1cab6c0	{79	6F 75 00	
unfreed: <220>	entry.c(16), 16 bytes at 0x19ccf40	{C0	B6 CA 01 00	00 00 00

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unfreed: <219> cl	memwatch.log 00 00 00} lient.c(54), 257 bytes at 0x19ccde0 00 00 00 our.h.y}	{6F	75	72	00 68	00 79	00
	lient.c(53), 6 bytes at 0x19ccd80 2.txt.}						
00 00 00 C0 B3 C	inked_list.c(16), 16 bytes at 0x1cab420 A 01 00 00 00 00						
00 00 00 00 00 00	inked_list.c(50), 16 bytes at 0x1cab3c0 0 00 00 00 00 .z}						
	ntry.c(21), 88000 bytes at 0x1c95bb0 00 00 00}						
	00 00 00						
unfreed: <213> er	ntry.c(16), 16 bytes at 0x1c95af0 00 00 00 P[[}	{50	5B	C9	01 00	00 00	00
unfreed: <212> 1:	inked_list.c(16), 16 bytes at 0x1c95a90 9 01 00 00 00 000z}			{0	00 0	00 00	00
unfreed: <211> 1:	inked_list.c(50), 16 bytes at 0x1c95a30 0 00 00 00 00 00 \			{6	0 01	C8 01	00
unfreed: <210> en	ntry.c(21), 88000 bytes at 0x1c80220	-					
unfreed: <209> er	ntry.c(17), 5 bytes at 0x1c801c0	{62	6F	61 '	74 00		
unfreed: <208> er	ntry.c(16), 16 bytes at 0x1c80160	{C0	01	C8	01 00	00 00	00
unfreed: <207> 1:	inked_list.c(16), 16 bytes at 0x1c80100			{0	00 0	00 00	00
unfreed: <206> 1:	8 01 00 00 00 00			{D	O A7	C6 01	00
unfreed: <205> en	0 00 00 00 00 00	{00	BD	9C	01 00	00 00	00
unfreed: <204> en	ntry.c(17), 5 bytes at 0x1c6a830	{63	6F	61 '	74 00		
unfreed: <203> en	ntry.c(16), 16 bytes at 0x1c6a7d0	{30	A8	C6	01 00	00 00	00
unfreed: <202> 1:	00 00 00 0} inked_list.c(16), 16 bytes at 0x1c6a770			{0	00 0	00 00	00
unfreed: <201> 1:	6 01 00 00 00 00			{4	0 4E (C5 01	00
unfreed: <200> en		{00	BD	9C	01 00	00 00	00
unfreed: <199> en		{72	61	69	5E 00		
	ntry.c(16), 16 bytes at 0x1c54e40	{A0	4E	C5	01 00	00 00	00
unfreed: <197> 1:	00 00 00 .N0} inked_list.c(16), 16 bytes at 0x1c54de0			{0	00 0	00 00	00
unfreed: <196> 1:	5 01 00 00 00 00M} inked_list.c(50), 16 bytes at 0x1c54d80			{B) F4 (C3 01	00
unfreed: <195> er	0 00 00 00 00 00	{00	BD	9C	01 00	00 00	00
unfreed: <194> er	00 00 00	{77	65	61 '	72 69	6E 67	7 00
unfreed: <193> en	wearing.} ntry.c(16), 16 bytes at 0x1c3f4b0	{10	F5	C3	01 00	00 00	00
70 F5 C3 01 00 (00 00 00p} inked_list.c(16), 16 bytes at 0x1c3f450	-					
00 00 00 00 00 00 unfreed: <190> en	0 00 00 00 00 00} ntry.c(21), 88000 bytes at 0x1c29be0 00 00 00			•			

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unfreed: <189>	entry.c(17), 2 bytes at 0x1c29b80			
unfreed: <187>	<pre>linked_list.c(16), 16 bytes at 0x1c29ac0</pre>			{00 00 00 00 00
unfreed: <186>	C2 01 00 00 00 00			{90 41 C1 01 00
00 00 00 00 00 unfreed: <185>	00 00 00 00 00 00 .A	{00}	BD	9C 01 00 00 00 00
	0 00 00 00	-		
	sunny.} entry.c(16), 16 bytes at 0x1c14190			
50 42 C1 01 00	0 00 00 00 .APB}			
00 00 00 00 40	linked_list.c(16), 16 bytes at 0x1c14130 C1 01 00 00 00@			•
unfreed: <181>	linked_list.c(50), 16 bytes at 0x1c140d0 00 00 00 00 00			{00 E8 BF 01 00
unfreed: <180>	entry.c(21), 88000 bytes at 0x1bfe8c0 0 00 00 00}	{00	BD	9C 01 00 00 00 00
unfreed: <179>	entry.c(17), 4 bytes at 0x1bfe860	{77	61	73 00
unfreed: <178>	was.} entry.c(16), 16 bytes at 0x1bfe800	{60	E8	BF 01 00 00 00 00
unfreed: <177>	0 00 00 00 `			{00 00 00 00
00 00 00 40 E7 unfreed: <176>	<pre>BF 01 00 00 00 00@</pre>			{70 8E BE 01 00
00 00 00 00 00	00 00 00 00 00 00 p			•
00 00 00 00 00	0 00 00 00	-		
79 00	yesterday.}			
30 8F BE 01 00	entry.c(16), 16 bytes at 0x1be8e70 0 00 00 00	•		BE 01 00 00 00 00
00 00 00 B0 8D	linked_list.c(16), 16 bytes at 0x1be8e10 BE 01 00 00 00			•
	linked_list.c(50), 16 bytes at 0x1be8db0 00 00 00 00 00 .4}			{E0 34 BD 01 00
unfreed: <170>	entry.c(21), 88000 bytes at 0x1bd35a0 0 00 00 00}	{00	BD	9C 01 00 00 00 00
unfreed: <169>	entry.c(17), 4 bytes at $0x1bd3540$	{6F	75	74 00
unfreed: <168>		{40	35	BD 01 00 00 00 00
unfreed: <167>	0 00 00 00 @55} linked_list.c(16), 16 bytes at 0x1bd3480			{00 00 00 00
	BD 01 00 00 00 00 4} linked_list.c(50), 16 bytes at 0x1bd3420			{50 DB BB 01 00
	00 00 00 00 00 00 P	{00	BD	9C 01 00 00 00 00
00 00 00 00 00	0 00 00 00	•		
	raining.}	-		
10 DC BB 01 00	entry.c(16), 16 bytes at 0x1bbdb50 0 00 00 00	•		
00 00 00 90 DA	linked_list.c(16), 16 bytes at 0x1bbdaf0 BB 01 00 00 00			•
	<pre>linked_list.c(50), 16 bytes at 0x1bbda90 00 00 00 00 00</pre>			{CO 81 BA 01 00
unfreed: <160>		{00	BD	9C 01 00 00 00 00
unfreed: <159>	entry.c(17), 3 bytes at 0x1ba8220	{69	74	00

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	it.} entry.c(16), 16 bytes at 0x1ba81c0	\20 0	-
80 82 BA 01 00	0 00 00 00}		
00 00 00 00 81	linked_list.c(16), 16 bytes at 0x1ba8160 BA 01 00 00 00 00}		-
unfreed: <156>	linked_list.c(50), 16 bytes at 0x1ba8100 00 00 00 00 00 00 ()		{30 28 B9 01 00
unfreed: <155>	entry.c(21), 88000 bytes at 0x1b928f0	-	
unfreed: <154>	0 00 00 00	{57 5	7 54 57 4F 00
	WWTWO.} entry.c(16), 16 bytes at 0x1b92830		8 B9 01 00 00 00 00
F0 28 B9 01 00	0 00 00 00 .(() linked_list.c(16), 16 bytes at 0x1b927d0		{00 00 00 00 00
00 00 00 70 27	B9 01 00 00 00 00p'} linked_list.c(50), 16 bytes at 0x1b92770		·
00 00 00 00 00	00 00 00 00 00 00		
00 00 00 00	entry.c(21), 88000 bytes at 0x1b7cf60 0 00 00 00}		
	entry.c(17), 6 bytes at 0x1b7cf00 about.}	-	2 6F 75 74 00
	entry.c(16), 16 bytes at 0x1b7cea0 0 00 00 00}	{00 C	F B7 01 00 00 00 00
unfreed: <147>	linked_list.c(16), 16 bytes at 0x1b7ce40 B7 01 00 00 00 00}		{00 00 00 00 00
unfreed: <146>	<pre>linked_list.c(50), 16 bytes at 0x1b7cde0</pre>		{10 75 B6 01 00
unfreed: <145>	00 00 00 00 00 00 .u	{00 B	D 9C 01 00 00 00 00
unfreed: <144>		{74 6	1 6C 6B 69 6E 67 00
unfreed: <143>	talking.} entry.c(16), 16 bytes at 0x1b67510	{70 7	5 B6 01 00 00 00 00
unfreed: <142>	0 00 00 00 pu) linked_list.c(16), 16 bytes at 0x1b674b0		{00 00 00 00 00
unfreed: <140>	00 00 00 00 00 00	{00 B	D 9C 01 00 00 00 00
80 B4 CA 01 00 unfreed: <139>	0 00 00 00	{63 60	C 61 73 73 00
	class.} linked_list.c(16), 16 bytes at 0x1b51b20		
00 00 00 00 00	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x1b3c2b0		
80 CD 9C 01 00	0 00 00 00}	•	
	entry.c(17), 8 bytes at 0x1b3c250 history.}	•	
unfreed: <132>	linked_list.c(16), 16 bytes at 0x1b3c190 B3 01 00 00 00 00		{00 00 00 00 00
unfreed: <131>	linked_list.c(50), 16 bytes at 0x1b3c130 00 00 00 00 00 00 'h}		{60 68 B2 01 00
unfreed: <130>	entry.c(21), 88000 bytes at 0x1b26920	{00 B	9C 01 00 00 00 00
unfreed: <129>	0 00 00 00	{66 61	F 72 00
unfreed: <128>	for.} entry.c(16), 16 bytes at 0x1b26860	{C0 6	8 B2 01 00 00 00 00
20 69 B2 01 00 unfreed: <127>	0 00 00 00 .h i} linked_list.c(16), 16 bytes at 0x1b26800		{00 00 00 00 00
00 00 00 A0 67	B2 01 00 00 00 00g} linked_list.c(50), 16 bytes at 0x1b267a0		{D0 0E B1 01 00
00 00 00 00 00	00 00 00 00 00 00		(20 01 21 01 00

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unfreed: <125>	entry.c(21), 88000 bytes at 0x1b10f90			
unfreed: <124>	0 00 00 00	{63	6C	61 73 73 72 6F 6F
6D 00 unfreed: <123>	classroom.} entry.c(16), 16 bytes at 0x1b10ed0	{30	0F	B1 01 00 00 00 00
90 OF B1 01 00	0 00 00 00 0	•		
00 00 00 10 0E	B1 01 00 00 00 00}			•
00 00 00 00 00	linked_list.c(50), 16 bytes at 0x1b10e10 00 00 00 00 00 00 @}			
unfreed: <120>	entry.c(21), 88000 bytes at 0x1afb600	{00	BD	9C 01 00 00 00 00
unfreed: <119>	entry.c(17), 3 bytes at 0x1afb5a0	{69	6E	00
unfreed: <118>	in.} entry.c(16), 16 bytes at 0x1afb540	{A0	В5	AF 01 00 00 00 00
00 B6 AF 01 00 unfreed: <117>	0 00 00 00			{00 00 00 00 00
00 00 00 00 00	00 00 00 00 00 00			-
80 B4 CA 01 00	0 00 00 00			
	entry.c(17), 3 bytes at 0x1ae5c10 am.}	•		00
unfreed: <112>	<pre>linked_list.c(16), 16 bytes at 0x1ae5b50 00 00 00 00 00</pre>			{00 00 00 00 00
unfreed: <110>	entry.c(21), 88000 bytes at 0x1ad02e0 0 00 00 00}	{00	BD	9C 01 00 00 00 00
unfreed: <109>	entry.c(17), 2 bytes at 0x1ad0280	{49	00	
	<pre>linked_list.c(16), 16 bytes at 0x1ad01c0</pre>			{00 00 00 00 00
00 00 00 60 01 unfreed: <106>	AD 01 00 00 00 00			{90 A8 AB 01 00
00 00 00 00 00	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x1aba950			
	0 00 00 00	-		
	nine.}			
	entry.c(16), 16 bytes at 0x1aba890	{F0	A8	AB 01 00 00 00 00
unfreed: <102>	linked_list.c(16), 16 bytes at 0x1aba830 AB 01 00 00 00}			{00 00 00 00 00
unfreed: <101>	<pre>linked_list.c(50), 16 bytes at 0x1aba7d0</pre>			{00 4F AA 01 00
unfreed: <100>	00 00 00 00 00 00 .0} entry.c(21), 88000 bytes at 0x1aa4fc0	{00	BD	9C 01 00 00 00 00
	0 00 00 00	{66	6F	75 72 00
	four.} entry.c(16), 16 bytes at 0x1aa4f00	•		AA 01 00 00 00 00
C0 4F AA 01 00) 00 00 00 '0)	100	41	
	linked_list.c(16), 16 bytes at 0x1aa4ea0 AA 01 00 00 00 00@N}			{00 00 00 00 00
	linked_list.c(50), 16 bytes at 0x1aa4e40 00 00 00 00 00 p}			{70 F5 A8 01 00
unfreed: <95>	entry.c(21), 88000 bytes at 0x1a8f630	{00	BD	9C 01 00 00 00 00
unfreed: <94> 6	0 00 00 00	{66	69	76 65 00
unfreed: <93> 6	five.} entry.c(16), 16 bytes at 0x1a8f570	{D0	F5	A8 01 00 00 00 00
	0 00 00 000} linked_list.c(16), 16 bytes at 0x1a8f510			{00 00 00 00 00

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00 00 00 B0 F4 A8 01 0 unfreed: <91> linked_1	0 00 00 00	
unfreed: <90> entry.c(21), 88000 bytes at 0x1a79ca0	
unfreed: <89> entry.c(17), 4 bytes at 0x1a79c40	{6F 6E 65 00
unfreed: <88> entry.c(A0 9C A7 01 00 00 00	16), 16 bytes at 0x1a79be0	{40 9C A7 01 00 00 00 00
unfreed: <87> linked_1	ist.c(16), 16 bytes at 0x1a79b80 0 00 00 00}	{00 00 00 00
unfreed: <86> linked_l	ist.c(50), 16 bytes at 0x1a79b20 0 00 00 00 PB	{50 42 A6 01 00
	21), 88000 bytes at 0x1a64310	{00 BD 9C 01 00 00 00 00
unfreed: <84> entry.c(17), 5 bytes at 0x1a642b0	{4A 75 6E 65 00
unfreed: <83> entry.c(16), 16 bytes at 0x1a64250	{BO 42 A6 01 00 00 00 00
10 43 A6 01 00 00 00 unfreed: <82> linked_l	ist.c(16), 16 bytes at 0x1a641f0	{00 00 00 00 00
unfreed: <81> linked_l	0 00 00 00A} ist.c(50), 16 bytes at 0x1a64190	{CO E8 A4 01 00
unfreed: <80> entry.c(0 00 00 00} 21), 88000 bytes at 0x1a4e980	{00 BD 9C 01 00 00 00 00
	17), 4 bytes at 0x1a4e920	{74 6F 64 00
unfreed: <78> entry.c(16), 16 bytes at 0x1a4e8c0	{20 E9 A4 01 00 00 00 00
80 E9 A4 01 00 00 00 unfreed: <77> linked_1	ist.c(16), 16 bytes at 0x1a4e860	{00 00 00 00
unfreed: <75> entry.c(0 00 00 00} 21), 88000 bytes at 0x1a38ff0	{00 BD 9C 01 00 00 00 00
80 B4 CA 01 00 00 00 unfreed: <74> entry.c(17), 3 bytes at 0x1a38f90	{69 73 00
unfreed: <72> linked_1	ist.c(16), 16 bytes at $0x1a38ed0$	{00 00 00 00
unfreed: <71> linked_l	0 00 00 00p} ist.c(50), 16 bytes at 0x1a38e70	{A0 35 A2 01 00
unfreed: <70> entry.c(0 00 00 00 .5} 21), 88000 bytes at 0x1a23660	{00 BD 9C 01 00 00 00 00
	17), 3 bytes at 0x1a23600	{61 79 00
unfreed: <68> entry.c(16), 16 bytes at 0x1a235a0	{00 36 A2 01 00 00 00 00
	ist.c(16), 16 bytes at $0x1a23540$	{00 00 00 00 00
unfreed: <66> linked_l	0 00 00 004} ist.c(50), 16 bytes at 0x1a234e0	{10 DC A0 01 00
unfreed: <65> entry.c({00 BD 9C 01 00 00 00 00
	17), 2 bytes at 0x1a0dc70	{64 00
	16), 16 bytes at 0x1a0dc10	{70 DC A0 01 00 00 00 00
	ist.c(16), 16 bytes at 0x1a0dbb0	{00 00 00 00
<pre>unfreed: <61> linked_l</pre>	0 00 00 00P} ist.c(50), 16 bytes at 0x1a0db50 0 00 00 00	{80 82 9F 01 00

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	l), 88000 bytes at 0x19f8340 {(0 BD	9C 01 00 00 00 00
unfreed: <59> entry.c(1	7), 7 bytes at $0x19f82e0$ {6	C 6F	79 6F 6C 61 00
unfreed: <58> entry.c(1)	(5), (16) bytes at (0) 16 bytes (1) 280 (1)	0 82	9F 01 00 00 00 00
	st.c(16), 16 bytes at 0x19f8220		{00 00 00 00 00
unfreed: <56> linked_li			{F0 28 9E 01 00
unfreed: <55> entry.c(2)	00 00 00 .() L), 88000 bytes at 0x19e29b0 {(0 BD	9C 01 00 00 00 00
00 00 00 00 00 00 00 00 unfreed: <54> entry.c(1)	7), 3 bytes at $0x19e2950$ {6	F 66	00
unfreed: <53> entry.c(10 B0 29 9E 01 00 00 00 00	5), 16 bytes at $0x19e28f0$ {5	0 29	9E 01 00 00 00 00
unfreed: <52> linked_li	st.c(16), 16 bytes at 0x19e2890 00 00 000(}		{00 00 00 00 00
unfreed: <51> linked_li	st.c(50), 16 bytes at 0x19e2830		{CO BE 9C 01 00
unfreed: <50> entry.c(2)	00 00 00	0 BD	9C 01 00 00 00 00
	7), 5 bytes at $0x19ccfc0$ {7	7 6F	72 64 00
unfreed: <48> entry.c(1	5), 16 bytes at $0x19cbec0$ {(0 CF	9C 01 00 00 00 00
	(54), 257 bytes at $0x19cbd60$ (7)	3 68	6F 65 73 00 67 00
	(53) , 6 bytes at $0x19cbd00$ {3	1 2E	74 78 74 00
	$ed_list.c(14)$, 16 bytes at $0x19ccd2$	0	{00 00 00 00 00
unfreed: <44> stop_linke	00 00 00	0	{00 CC 9C 01 00
unfreed: <43> stop_word	00 00 00	1 72	65 00
	$.c(13)$, 8 bytes at $0x19ccc00$ {6	0 CC	9C 01 00 00 00 00
		0	{00 00 00 00 00
unfreed: <40> stop_linke	oo 00 00g ed_list.c(40), 16 bytes at 0x19ccb4 00 00 00}	0	{80 CA 9C 01 00
unfreed: <39> stop_word	(15) , 3 bytes at $0x19ccae0$ {7	7 65	00
unfreed: <38> stop_word	$.c(13)$, 8 bytes at $0x19cca80$ {E	0 CA	9C 01 00 00 00 00
	$ed_list.c(14)$, 16 bytes at $0x19cca2$	0	{00 00 00 00 00
unfreed: <36> stop_linke	00 00 00	0	{00 C9 9C 01 00
unfreed: <35> stop_word	00 00 00	7 6F	00
	(0.001) , 8 bytes at $0x19cc900$ {6	0 C9	9C 01 00 00 00 00
	${ m ed_list.c}(14)$, 16 bytes at 0 x19cc8a	0	{00 00 00 00 00
unfreed: <32> stop_linke	00 00 00@} ed_list.c(40), 16 bytes at 0x19cc84	0	{80 C7 9C 01 00
	00 00 00	1 6E	64 00

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	and.} word.c(13), 8 bytes at 0x19cc780 {E0	C7	9C 01 00 00 00 00
unfreed: <29> stop_l	linked_list.c(14), 16 bytes at 0x19cc720		{00 00 00 00 00
unfreed: <28> stop_]	L 00 00 00 00		{00 C6 9C 01 00
unfreed: <27> stop_v	0 00 00 00 00	6E	00
	$vord.c(13)$, 8 bytes at $0x19cc600$ {60	С6	9C 01 00 00 00 00
	linked_list.c(14), 16 bytes at 0x19cc5a0		{00 00 00 00 00
unfreed: <24> stop_]	l 00 00 00 00		{80 C4 9C 01 00
unfreed: <23> stop_v	0 00 00 00 00	00	
unfreed: <22> stop_v	word.c(13), 8 bytes at 0x19cc480 {E0	C4	9C 01 00 00 00 00
unfreed: <21> stop_1	linked_list.c(14), 16 bytes at 0x19cc420		{00 00 00 00 00
unfreed: <20> stop_]	linked_list.c(40), 16 bytes at 0x19cc3c0		{00 C3 9C 01 00
unfreed: <19> stop_v	0 00 00 00 00	6F	00
	word.c(13), 8 bytes at 0x19cc300 {60	C3	9C 01 00 00 00 00
	$linked_list.c(14)$, 16 bytes at $0x19cc2a0$		{00 00 00 00 00
unfreed: <16> stop_]	l 00 00 00 00		{80 C1 9C 01 00
unfreed: <15> stop_w	0 00 00 00 00	65	73 00
	word.c(13), 8 bytes at $0x19cc180$ {E0	C1	9C 01 00 00 00 00
unfreed: <13> stop_]			{00 00 00 00 00
unfreed: <12> stop_]	l 00 00 00 00} linked_list.c(40), 16 bytes at 0x19cc0c0		{00 C0 9C 01 00
unfreed: <11> stop_v	0 00 00 00 00	6F	00
unfreed: <10> stop_v	word.c(13), 8 bytes at 0x19cc000 {60	C0	9C 01 00 00 00 00
	inked_list.c(14), 16 bytes at 0x19cbfa0		{00 00 00 00 00
unfreed: <8> stop_li	l 00 00 00 00@} inked_list.c(40), 16 bytes at 0x19cbf40		{CO 3E 9B 01 00
unfreed: <7> stop_wo	0 00 00 00 00 .>} ord.c(15), 4 bytes at 0x19b3f20 {74	68	65 00
	ord.c(13), 8 bytes at 0x19b3ec0 {20	3F	9B 01 00 00 00 00
unfreed: <5> client.	.c(35), 88000 bytes at 0x19b64f0 {80	В4	CA 01 00 00 00 00
unfreed: <4> hash_ta	00 00	050	{00 00 0
unfreed: <3> hash_ta	00 00 00 00 00 00 00	42	OF 00 FE FE FE FE
unfreed: <2> stop_ta	00 00 @BP} able.c(21), 7200 bytes at 0x19b4880 0 00 00 00}		{00 00 00 00 00

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unfreed: <1> stop_table.c(16), 16 bytes at 0x19b3e00 {84 03 00 00 FE FE FE FE
Memory usage statistics (global):
N)umber of allocations made: 411
L)argest memory usage : 14436043
T)otal of all alloc() calls: 14436267
U)nfreed bytes totals : 14436043
======= MEMWATCH 2.71 Copyright (C) 1992-1999 Johan Lindh ==========
Started at Thu Apr 28 17:06:34 2016
Modes: __STDC__ 64-bit mwDWORD==(unsigned int)
mwROUNDALLOC==8 sizeof(mwData)==56 mwDataSize==56
Stopped at Thu Apr 28 17:06:39 2016
                                                   {00 00 00 00 00
unfreed: <393> linked_list.c(16), 16 bytes at 0x1eaa420
{FO 4A E9 01 00
00 00 00 00 00 00 00 00 00 00 J......
unfreed: <391> entry.c(21), 88000 bytes at 0x1e94bb0 {E0 59 B7 01 00 00 00
00 00 00 00 00 00 00 00 .y.....
unfreed: <390> entry.c(17), 7 bytes at 0x1e94b50 {6E 65 77 6D 61 6E 00 ...
.. .. .. .. .. .. newman.}
unfreed: <389> entry.c(16), 16 bytes at 0x1e94af0 {50 4B E9 01 00 00 00
BO 4B E9 01 00 00 00 PK.....K.....}
unfreed: <388> linked_list.c(16), 16 bytes at 0x1e94a90
                                                   {00 00 00 00 00
00 00 00 30 4A E9 01 00 00 00 00 ......0J.....}
unfreed: <387> linked_list.c(50), 16 bytes at 0x1e94a30
                                                    {60 F1 E7 01 00
unfreed: <386> entry.c(21), 88000 bytes at 0x1e7f220 {E0 59 B7 01 00 00 00
unfreed: <385> entry.c(17), 6 bytes at 0x1e7f1c0
                                             {72 69 76 65 72 00 .. ..
.. .. .. .. .. .. river.}
unfreed: <384> entry.c(16), 16 bytes at 0x1e7f160 {CO F1 E7 01 00 00 00
20 F2 E7 01 00 00 00 00 ........
unfreed: <383> linked_list.c(16), 16 bytes at 0x1e7f100
                                                   {00 00 00 00 00
unfreed: <382> linked_list.c(50), 16 bytes at 0x1e7f0a0
                                                   {D0 97 E6 01 00
unfreed: <381> entry.c(21), 88000 bytes at 0x1e69890 {E0 59 B7 01 00 00 00
00 00 00 00 00 00 00 .y.....
unfreed: <380> entry.c(17), 4 bytes at 0x1e69830 {6D 61 64 00 ......
..... mad.}
unfreed: <379> entry.c(16), 16 bytes at 0x1e697d0 {30 98 E6 01 00 00 00
90 98 E6 01 00 00 00 00 0.......
unfreed: <378> linked_list.c(16), 16 bytes at 0x1e69770
                                                   {00 00 00 00 00
unfreed: <377> linked_list.c(50), 16 bytes at 0x1e69710
                                                   {40 3E E5 01 00
00 00 00 00 00 00 00 00 00 00 @>......
unfreed: <376> entry.c(21), 88000 bytes at 0x1e53f00 {E0 59 B7 01 00 00 00
00 00 00 00 00 00 00 .y......
unfreed: <375> entry.c(17), 7 bytes at 0x1e53ea0
                                             {46 72 69 64 61 79 00 ...
 .. .. .. .. .. Friday.}
unfreed: <374> entry.c(16), 16 bytes at 0x1e53e40
                                             {AO 3E E5 01 00 00 00 00
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unfreed: <373>	<pre>linked_list.c(16), 16 bytes at 0x1e53de0</pre>			{00 00 00 00 00
	E5 01 00 00 00 00			{70 B3 9D 01 00
00 00 00 00 00	00 00 00 00 00 00 p			·
E0 59 B7 01 0	0 00 00 00	•		
unfreed: <370>	entry.c(17), 3 bytes at 0x19c5aa0 am.}	{61	6D	00
unfreed: <369>	entry.c(16), 16 bytes at 0x19db370 0 00 00 00 .Zp}	{A0	5A	9C 01 00 00 00 00
unfreed: <366>	<pre>linked_list.c(16), 16 bytes at 0x1e3e510</pre>			{00 00 00 00 00
unfreed: <365>	E3 01 00 00 00 00			{E0 8B E2 01 00
00 00 00 00 00	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x1e28ca0			
00 00 00 00 0	0 00 00 00 .Y}	•		
	entry.c(17), 6 bytes at 0x1e28c40 eight.}	{65	69	67 68 74 00
unfreed: <362>	entry.c(16), 16 bytes at 0x1e28be0 0 00 00 00 @}	{40	8C	E2 01 00 00 00 00
unfreed: <361>	<pre>linked_list.c(16), 16 bytes at 0x1e28b80</pre>			{00 00 00 00 00
unfreed: <360>	E2 01 00 00 00 00			{50 32 E1 01 00
00 00 00 00 00	00 00 00 00 00 00 P2			-
00 00 00 00 0	0 00 00 00 .Y}			
	entry.c(17), 7 bytes at 0x1e132b0 school.}	{ / 3	63	68 6F 6F 6C UU
	entry.c(16), 16 bytes at 0x1e13250 0 00 00 00 .23}	{B0	32	E1 01 00 00 00 00
unfreed: <356>	<pre>linked_list.c(16), 16 bytes at 0x1e131f0</pre>			{00 00 00 00 00
unfreed: <355>	E1 01 00 00 00 001			{40 73 A4 01 00
	00 00 00 00 00 00 @s} entry.c(21), 88000 bytes at 0x1dfd980	{00}	1D	8C 01 00 00 00 00
E0 59 B7 01 0	0 00 00 00Y}	•		
	entry.c(17), 6 bytes at 0x1a31a70 class.}			
unfreed: <352> 80 D9 DF 01 0	entry.c(16), 16 bytes at 0x1a47340 0 00 00 p}	{70	1A	A3 01 00 00 00 00
unfreed: <349>	linked_list.c(16), 16 bytes at 0x1dfd920 DF 01 00 00 00}			{00 00 00 00 00
unfreed: <348>	<pre>linked_list.c(50), 16 bytes at 0x1dfd8c0</pre>			{F0 7F DE 01 00
	00 00 00 00 00 00	{E0	59	в7 01 00 00 00 00
	0 00 00 00 .Y		69	6C 65 00
	file.}	•		
B0 80 DE 01 0	entry.c(16), 16 bytes at 0x1de7ff0 0 00 00 00 P}	•		
	<pre>linked_list.c(16), 16 bytes at 0x1de7f90 DE 01 00 00 00 00</pre>			{00 00 00 00 00
unfreed: <343>	linked_list.c(50), 16 bytes at 0x1de7f30 00 00 00 00 00 00 %			{60 26 DD 01 00
unfreed: <342>	entry.c(21), 88000 bytes at 0x1dd2720	{E0	59	в7 01 00 00 00 00
unfreed: <341>	0 00 00 00 .Y	{74	65	73 74 00
	test.} entry.c(16), 16 bytes at 0x1dd2660	{C0	26	DD 01 00 00 00 00
	<u>,</u> , , , <u>, , </u>	ζ	-	

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unfreed: <339> 00 00 00 A0 25	0 00 00 00 .&			{00 00 00 00 00}
00 00 00 00 00	linked_list.c(50), 16 bytes at 0x1dd25a0 00 00 00 00 00 00 .[{A0 5B B7 01 00 B7 01 00 00 00 00 00
00 00 00 00 00 unfreed: <336>	0 00 00 00 .Y	•		69 73 00
unfreed: <335>	this.} entry.c(16), 16 bytes at 0x1b75ba0	{30	CD	DB 01 00 00 00 00
unfreed: <334>	0 00 00 00 0	{6E	65	77 6D 61 6E 00 00
unfreed: <333>	0 00 00 00 newman} client.c(53), 6 bytes at 0x1b759e0	{33	2E	74 78 74 00
unfreed: <332>	3.txt.} linked_list.c(16), 16 bytes at 0x1dbca90 DB 01 00 00 00			{00 00 00 00 00
unfreed: <331>	linked_list.c(50), 16 bytes at 0x1dbca30 00 00 00 00 00 00 °q			{60 71 DA 01 00
unfreed: <330>	entry.c(21), 88000 bytes at 0x1da7220	{00	26	8C 01 00 00 00 00
unfreed: <329>	entry.c(17), 4 bytes at 0x1da71c0 our.}	{6F	75	72 00
unfreed: <328>	entry.c(16), 16 bytes at 0x1da7160	{C0	71	DA 01 00 00 00 00
unfreed: <327>	linked_list.c(16), 16 bytes at 0x1da7100 DA 01 00 00 00p}			{00 00 00 00 00
unfreed: <326>	linked_list.c(50), 16 bytes at 0x1da70a0 00 00 00 00 00}			{D0 17 D9 01 00
unfreed: <325>	entry.c(21), 88000 bytes at 0x1d91890	{00	26	8C 01 00 00 00 00
unfreed: <324>	entry.c(17), 4 bytes at 0x1d91830 how.}	{68	бF	77 00
unfreed: <323> 90 18 D9 01 00	entry.c(16), 16 bytes at 0x1d917d0 0 00 00 00 0}	{30	18	D9 01 00 00 00 00
unfreed: <322>	linked_list.c(16), 16 bytes at 0x1d91770 D9 01 00 00 00}			{00 00 00 00 00
00 00 00 00 00	linked_list.c(50), 16 bytes at 0x1d91710 00 00 00 00 00 @}			•
00 00 00 00 00	0 00 00 00 .&}			8C 01 00 00 00 00
	entry.c(17), 2 bytes at 0x1d7bea0 c.}	•		
00 BF D7 01 00	entry.c(16), 16 bytes at 0x1d7be40 0 00 00 00}	•		D7 01 00 00 00 00
00 00 00 80 BD	linked_list.c(16), 16 bytes at 0x1d7bde0 D7 01 00 00 00}			{00 00 00 00 00
00 00 00 00 00	<pre>linked_list.c(50), 16 bytes at 0x1d7bd80 00 00 00 00 00 .d</pre>			{B0 64 D6 01 00
00 00 00 00 00	0 00 00 00 .&}	•		8C 01 00 00 00 00
	entry.c(17), 6 bytes at 0x1d66510 graph.}	•		
70 65 D6 01 00	0 00 00 00 .epe}	•		D6 01 00 00 00 00
00 00 00 F0 63	linked_list.c(16), 16 bytes at 0x1d66450 D6 01 00 00 00 00			•
	linked_list.c(50), 16 bytes at 0x1d663f0 00 00 00 00 00}			{20 0B D5 01 00

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unfreed: <310>	entry.c(21), 88000 bytes at 0x1d50be0 0 00 00 00 .&}				00 00	00
unfreed: <309>	entry.c(17), 5 bytes at 0x1d50b80 room.}	{72	6F 6	F 6D 00		
unfreed: <308>	entry.c(16), 16 bytes at 0x1d50b20	80	0B D	5 01 00	00 00	00
unfreed: <307>	<pre>linked_list.c(16), 16 bytes at 0x1d50ac0</pre>			{00 00}	00 00	00
unfreed: <306>	D5 01 00 00 00 00			{B0 19	A3 01	00
unfreed: <305>	00 00 00 00 00 00	{00	1D 8	C 01 00	00 00	00
unfreed: <304>	0 00 00 00	{68	69 7	3 74 6F	72 79	00
unfreed: <303>	history.} entry.c(16), 16 bytes at 0x1a319b0	{E0	CO A	1 01 00	00 00	00
unfreed: <300>	0 00 00 00P} linked_list.c(16), 16 bytes at 0x1d3b1f0			{00 00	00 00	00
unfreed: <299>	D3 01 00 00 00 00			{C0 58	D2 01	00
unfreed: <298>	00 00 00 00 00 00 .X	{00	26 8	C 01 00	00 00	00
unfreed: <297>	0 00 00 00 .&	{77	68 7	9 00		
unfreed: <296>	why.} entry.c(16), 16 bytes at 0x1d258c0	{20	59 D	2 01 00	00 00	00
unfreed: <295>	0 00 00 00 YY} linked_list.c(16), 16 bytes at 0x1d25860			{00 00	00 00	00
unfreed: <294>	D2 01 00 00 00 00X} linked_list.c(50), 16 bytes at 0x1d25800			{30 FF	D0 01	00
unfreed: <293>	00 00 00 00 00 00 0					
unfreed: <292>	0 00 00 .&	{74	68 7	2 65 65	00	
unfreed: <291>	three.} entry.c(16), 16 bytes at 0x1d0ff30	{90	FF D	0 01 00	00 00	00
unfreed: <290>	0 00 00 00			{00 00	00 00	00
unfreed: <289>	D0 01 00 00 00 00p} linked_list.c(50), 16 bytes at 0x1d0fe70			{A0 A5	CF 01	00
unfreed: <288>	00 00 00 00 00 00	{00	26 8	C 01 00	00 00	00
unfreed: <287>	0 00 00 00 .&	{74	77 6	F 00		
unfreed: <286>		{00	A6 C	F 01 00	00 00	00
unfreed: <285>	0 00 00 00			{00 00	00 00	00
unfreed: <284>	CF 01 00 00 00 00			{10 4C	CE 01	00
unfreed: <283>	00 00 00 00 00 00 .L	{00	26 8	C 01 00	00 00	00
unfreed: <282>	0 00 00 .&	{72	61 6	E 64 6F	6D 00)
unfreed: <281>	random.} entry.c(16), 16 bytes at 0x1ce4c10	{70	4C C	E 01 00	00 00	00
unfreed: <280>	0 00 00 00 pLL} linked_list.c(16), 16 bytes at 0x1ce4bb0			{00 00}	00 00	00
	CE 01 00 00 00 00PK} linked_list.c(50), 16 bytes at 0x1ce4b50			{80 F2	CC 01	00

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unfreed: <278>	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x1ccf340	{00	26	8C 01 00 00 00 00
00 00 00 00 00 unfreed: <277>	0 00 00 00 .&	{73	61	79 69 6E 67 00
unfreed: <276>	saying.} entry.c(16), 16 bytes at 0x1ccf280	{E0	F2	CC 01 00 00 00 00
40 F3 CC 01 00	0 00 00 00@} linked_list.c(16), 16 bytes at 0x1ccf220			{00 00 00 00 00
unfreed: <274>	CC 01 00 00 00 00			{50 99 B0 01 00
unfreed: <273>	00 00 00 00 00 00 P	{00	1D	8C 01 00 00 00 00
unfreed: <272>	0 00 00 00&} entry.c(17), 2 bytes at 0x1af4080	{6D	00	
unfreed: <271>	m.} entry.c(16), 16 bytes at 0x1b09950	{80	40	AF 01 00 00 00 00
unfreed: <268>	0 00 00 00 .@) linked_list.c(16), 16 bytes at 0x1cb9950			{00 00 00 00 00
unfreed: <267>	CB 01 00 00 00 00			{E0 D9 C4 01 00
unfreed: <266>	00 00 00 00 00 00	{00	1D	8C 01 00 00 00 00
unfreed: <265>	0 00 00 00	{49	00	
unfreed: <264>	entry.c(16), 16 bytes at 0x1c4d9e0	{E0	59	9C 01 00 00 00 00
unfreed: <261>				{00 00 00 00 00
unfreed: <260>	CA 01 00 00 00 00 @} linked_list.c(50), 16 bytes at 0x1ca4020			{50 E7 C8 01 00
unfreed: <259>	00 00 00 00 00 00 P	•		
unfreed: <258>	0 00 00 00 .&	{77	68	61 74 00
unfreed: <257>	what.} entry.c(16), 16 bytes at 0x1c8e750 0 00 00}	{B0	E7	C8 01 00 00 00 00
unfreed: <256>	linked_list.c(16), 16 bytes at 0x1c8e6f0 C8 01 00 00 00			{00 00 00 00 00
unfreed: <255>	linked_list.c(50), 16 bytes at 0x1c8e690 00 00 00 00 00			{C0 8D C7 01 00
unfreed: <254>	entry.c(21), 88000 bytes at 0x1c78e80	{00	26	8C 01 00 00 00 00
unfreed: <253>	entry.c(17), 5 bytes at 0x1c78e20 know.}	{6B	бE	6F 77 00
unfreed: <252>	entry.c(16), 16 bytes at 0x1c78dc0	{20	8E	C7 01 00 00 00 00
unfreed: <251>	linked_list.c(16), 16 bytes at 0x1c78d60 C7 01 00 00 00 00}			{00 00 00 00 00
unfreed: <250>	linked_list.c(50), 16 bytes at 0x1c78d00 00 00 00 00 00 04}			{30 34 C6 01 00
unfreed: <249>	entry.c(21), 88000 bytes at 0x1c634f0	{00	26	8C 01 00 00 00 00
unfreed: <248>	entry.c(17), 2 bytes at $0x1c63490$	{74	00	
unfreed: <247>	entry.c(16), 16 bytes at 0x1c63430	{90	34	C6 01 00 00 00 00
unfreed: <246>	linked_list.c(16), 16 bytes at 0x1c633d0 C6 01 00 00 00p3}			{00 00 00 00 00

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unfreed: <245>	linked_list.c(50), 16 bytes at 0x1c63370 00 00 00 00 00}			{A0 DA C4 01 00
unfreed: <244>	entry.c(21), 88000 bytes at 0x1c4db60	{00	26	8C 01 00 00 00 00
unfreed: <243>	0 00 00 00 .&	{64	6F	6E 00
unfreed: <242>	don.} entry.c(16), 16 bytes at 0x1c4daa0	{00	DB	C4 01 00 00 00 00
unfreed: <241>	0 00 00 00			{00 00 00 00 00
unfreed: <239>	00 00 00 00 00 00	{00	1D	8C 01 00 00 00 00
unfreed: <238>	0 00 00 00&} entry.c(17), 2 bytes at 0x19b0110	{49	00	
unfreed: <234>	$linked_list.c(16)$, 16 bytes at $0xlc381/0$			{00 00 00 00
unfreed: <233>	C3 01 00 00 00 00} linked_list.c(50), 16 bytes at 0x1c38110			{40 28 C2 01 00
unfreed: <232>	00 00 00 00 00 00 @() entry.c(21), 88000 bytes at 0x1c22900	{00	26	8C 01 00 00 00 00
unfreed: <231>	0 00 00 00 .&	{66	6F	75 6E 64 00
unfreed: <230>	found.} entry.c(16), 16 bytes at 0x1c22840	(A0	28	C2 01 00 00 00 00
unfreed: <229>	0 00 00 00 .()} linked_list.c(16), 16 bytes at 0x1c227e0			{00 00 00 00 00
00 00 00 80 27	C2 01 00 00 00 00			
00 00 00 00 00	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x1c0cf70			
	0 00 00 00 .&	-		
	be.} entry.c(16), 16 bytes at 0x1c0ceb0			
70 CF C0 01 00	0 00 00 00p} linked_list.c(16), 16 bytes at 0x1c0ce50			{00 00 00 00 00
00 00 00 F0 CD	C0 01 00 00 00 00			•
00 00 00 00 00	00 00 00 00 00 00 u			
00 00 00 00 00	0 00 00 00 .&	•		
	to.}	•		00
E0 75 BF 01 00	entry.c(16), 16 bytes at 0x1bf7520 0 00 00 00 .uu}	•		BF 01 00 00 00 00
00 00 00 60 74	linked_list.c(16), 16 bytes at 0x1bf74c0 BF 01 00 00 00			•
00 00 00 00 00	linked_list.c(50), 16 bytes at 0x1bf7460 00 00 00 00 00}			•
	entry.c(21), 88000 bytes at 0x1be1c50 0 00 00 00 .&}	{00}	26	8C 01 00 00 00 00
	entry.c(17), 6 bytes at 0x1be1bf0 going.}	{67	6F	69 6E 67 00
unfreed: <215>	entry.c(16), 16 bytes at 0x1be1b90 0 00 00 00	{F0	1в	BE 01 00 00 00 00
unfreed: <214>	linked_list.c(16), 16 bytes at 0x1be1b30 BE 01 00 00 00 00}			{00 00 00 00 00
unfreed: <213>	linked_list.c(50), 16 bytes at 0x1be1ad0 00 00 00 00 00			{00 C2 BC 01 00
	entry.c(21), 88000 bytes at 0x1bcc2c0	{00	26	8C 01 00 00 00 00

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unfreed: <211>	0 00 00 00 .&	{6E	6F	74 00
unfreed: <210>	not.} entry.c(16), 16 bytes at 0x1bcc200	{60	C2	BC 01 00 00 00 00
unfreed: <209>				{00 00 00 00 00
unfreed: <208>	BC 01 00 00 00 00@} linked_list.c(50), 16 bytes at 0x1bcc140			{70 68 BB 01 00
unfreed: <207>	00 00 00 00 00 00 ph	{00	26	8C 01 00 00 00 00
unfreed: <206>	0 00 00 00 .&	{6E	65	76 65 72 00
unfreed: <205>	never.} entry.c(16), 16 bytes at 0x1bb6870	{D0	68	BB 01 00 00 00 00
unfreed: <204>	0 00 00 00 .h0i} linked_list.c(16), 16 bytes at 0x1bb6810			{00 00 00 00 00
unfreed: <203>	BB 01 00 00 00 00g} linked_list.c(50), 16 bytes at 0x1bb67b0			{E0 0E BA 01 00
unfreed: <202>	00 00 00 00 00 00	{00	26	8C 01 00 00 00 00
unfreed: <201>	0 00 00 00 .&	{68	65	72 65 00
unfreed: <200>	here.} entry.c(16), 16 bytes at 0x1ba0ee0	{40	0F	BA 01 00 00 00 00
unfreed: <199>	0 00 00 00 @			{00 00 00 00 00
unfreed: <198>	BA 01 00 00 00 00			{50 B5 B8 01 00
unfreed: <197>	00 00 00 00 00 00 P	•		
unfreed: <196>	0 00 00 00 .&	{77	65	72 65 00
unfreed: <195>	were.} entry.c(16), 16 bytes at 0x1b8b550	{B0	В5	B8 01 00 00 00 00
unfreed: <194>	0 00 00 00			{00 00 00 00 00
unfreed: <193>	linked_list.c(50), 16 bytes at 0x1b8b490			{C0 27 8C 01 00
unfreed: <192>	00 00 00 00 00 00 .'	{00	26	8C 01 00 00 00 00
unfreed: <191>	0 00 00 00 .&	{79	6F	75 00
unfreed: <190>	you.} entry.c(16), 16 bytes at 0x18c27c0	{20	5C	B7 01 00 00 00 00
unfreed: <189>	0 00 00 00 \\} client.c(54), 257 bytes at 0x18c2660	{6F	75	72 00 68 00 79 00
unfreed: <188>	0 00 00 00 our.h.y} client.c(53), 6 bytes at 0x18c2600	{32	2E	74 78 74 00
unfreed: <187>	2.txt.} linked_list.c(16), 16 bytes at 0x1b75980			{00 00 00 00 00
unfreed: <186>	B7 01 00 00 00 00			{50 00 B6 01 00
unfreed: <185>	00 00 00 00 00 00 P	{00	1D	8C 01 00 00 00 00
unfreed: <184>	0 00 00 00	{73	68	6F 65 73 00
unfreed: <183>	shoes.} entry.c(16), 16 bytes at 0x1b60050 0 00 00}	{B0	00	в6 01 00 00 00 00

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unfreed: <182>	memwatch.log linked_list.c(16), 16 bytes at 0x1b5fff0			{00 00 00 00 00
unfreed: <181>	B5 01 00 00 00 00			{CO A6 B4 01 00
00 00 00 00 00	00 00 00 00 00 00			
	0 00 00 00			
	hoat }			
unfreed: <178>	entry.c(16), 16 bytes at 0x1b4a6c0 0 00 00 00}	{20	A7 E	34 01 00 00 00 00
unfreed: <177>	linked_list.c(16), 16 bytes at 0x1b4a660			{00 00 00 00 00
00 00 00 00 A6 unfreed: <176>	B4 01 00 00 00 00			{30 4D B3 01 00
00 00 00 00 00	00 00 00 00 00 00 0M			-
	n nn nn nn			
unfreed: <174>	entry.c(17), 5 bytes at 0x1b34d90 coat.}	{63	6F 6	51 74 00
unfreed: <173>	entry.c(16), 16 bytes at 0x1b34d30 0 00 00 00 .MM}	{90	4D E	33 01 00 00 00 00
unfreed: <172>	<pre>linked_list.c(16), 16 bytes at 0x1b34cd0</pre>			{00 00 00 00 00
00 00 00 70 4C unfreed: <171>	B3 01 00 00 00 00pL} linked_list.c(50), 16 bytes at 0x1b34c70			{A0 F3 B1 01 00
00 00 00 00 00	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x1b1f460			-
	n nn nn nn	-		
unfreed: <169>	entry.c(17), 5 bytes at 0x1b1f400 rain.}	{72	61 6	59 6E 00
unfreed: <168>	entry.c(16), 16 bytes at 0x1b1f3a0	{00	F4 E	31 01 00 00 00 00
unfreed: <167>	0 00 00 00			{00 00 00 00 00
00 00 00 E0 F2 unfreed: <166>	B1 01 00 00 00 00			{10 9A B0 01 00
00 00 00 00 00	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x1b09ad0			-
00 00 00 00 00	0 00 00 00}	•		
	entry.c(17), 8 bytes at 0x1b09a70 wearing.}	{77	65 6	51 72 69 6E 67 00
unfreed: <163>	entry.c(16), 16 bytes at 0x1b09a10 0 00 00 p}	{70	9A E	30 01 00 00 00 00
unfreed: <162>	<pre>linked_list.c(16), 16 bytes at 0x1b099b0</pre>			{00 00 00 00 00
00 00 00 00 00 unfreed: <160>	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x1af4140	{00}	1D 8	3C 01 00 00 00 00
00 26 8C 01 00	0 00 00 00	•		
	m.}	•		
	linked_list.c(16), 16 bytes at 0x1af4020 AF 01 00 00 00 00			{00 00 00 00 00
unfreed: <156>	<pre>linked_list.c(50), 16 bytes at 0x1af3fc0 00 00 00 00 00</pre>			{F0 E6 AD 01 00
unfreed: <155>	entry.c(21), 88000 bytes at 0x1ade7b0	{00	1D 8	BC 01 00 00 00 00
00 00 00 00 00 00 unfreed: <154>	0 00 00 00	{73	75 6	SE 6E 79 00
	sunny.} entry.c(16), 16 bytes at 0x1ade6f0	-		
B0 E7 AD 01 00	0 00 00 00 P}			
	linked_list.c(16), 16 bytes at 0x1ade690 AD 01 00 00 00			00 00 00 00 00
	linked_list.c(50), 16 bytes at 0x1ade630			{60 8D AC 01 00

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unfreed: <150>	00 00 00 00 00 00 \	{00	1D	8C 01 00 00 00 00
unfreed: <149>	0 00 00 00	{77	61	73 00
unfreed: <148>	was.} entry.c(16), 16 bytes at 0x1ac8d60	{C0	8D	AC 01 00 00 00 00
unfreed: <147>	0 00 00 00			{00 00 00 00 00
unfreed: <146>	AC 01 00 00 00 00			{D0 33 AB 01 00
unfreed: <145>	00 00 00 00 00 00 .3	{00	1D	8C 01 00 00 00 00
unfreed: <144>	0 00 00 00	{79	65	73 74 65 72 64 61
unfreed: <143>	entry.c(16), 16 bytes at 0x1ab33d0	{30	34	AB 01 00 00 00 00
unfreed: <142>	0 00 00 00 044} linked_list.c(16), 16 bytes at 0x1ab3370			{00 00 00 00 00
unfreed: <141>	AB 01 00 00 00 003} linked_list.c(50), 16 bytes at 0xlab3310			{40 DA A9 01 00
unfreed: <140>	00 00 00 00 00 00 @	{00	1D	8C 01 00 00 00 00
unfreed: <139>	0 00 00 00	{6F	75	74 00
unfreed: <138>	out.} entry.c(16), 16 bytes at 0x1a9da40	{A0	DA	A9 01 00 00 00 00
unfreed: <137>	0 00 00 00			{00 00 00 00 00
unfreed: <136>	A9 01 00 00 00 00			{B0 80 A8 01 00
unfreed: <135>	00 00 00 00 00 00	•		
unfreed: <134>	0 00 00 00	{72	61	69 6E 69 6E 67 00
unfreed: <133>	entry.c(16), 16 bytes at 0x1a880b0	{10	81	A8 01 00 00 00 00
unfreed: <132>	linked_list.c(16), 16 bytes at 0x1a88050 A8 01 00 00 00 00}			{00 00 00 00 00
unfreed: <131>	linked_list.c(50), 16 bytes at 0x1a87ff0 00 00 00 00 00 00 '			{20 27 A7 01 00
unfreed: <130>	entry.c(21), 88000 bytes at 0x1a727e0	{00	1D	8C 01 00 00 00 00
unfreed: <129>	entry.c(17), 6 bytes at 0x1a72780 WWTWO.}	{57	57	54 57 4F 00
unfreed: <128>	entry.c(16), 16 bytes at 0x1a72720	80	27	A7 01 00 00 00 00
unfreed: <127>				{00 00 00 00 00
unfreed: <126>	linked_list.c(50), 16 bytes at 0x1a72660 00 00 00 00 00			{90 CD A5 01 00
unfreed: <125>	entry.c(21), 88000 bytes at 0x1a5ce50	{00	1D	8C 01 00 00 00 00
unfreed: <124>	entry.c(17), 6 bytes at 0x1a5cdf0 about.}	{61	62	6F 75 74 00
unfreed: <123>	entry.c(16), 16 bytes at 0x1a5cd90	{F0	CD	A5 01 00 00 00 00
unfreed: <122>	linked_list.c(16), 16 bytes at 0x1a5cd30 A5 01 00 00 00			{00 00 00 00 00

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	<pre>linked_list.c(50), 16 bytes at 0x1a5ccd0</pre>			{00 74 A4 01 00
unfreed: <120>	00 00 00 00 00 00 .t	{00	1D	8C 01 00 00 00 00
00 00 00 00 00 00 unfreed: <119>	0 00 00 00	{74	61	6C 6B 69 6E 67 00
	talking.} entry.c(16), 16 bytes at 0x1a47400	-		A4 01 00 00 00 00
C0 74 A4 01 00	0 00 00 00 `tt}	•		
00 00 00 00 00	linked_list.c(16), 16 bytes at 0x1a473a0 00 00 00 00 00			
E0 59 B7 01 00	entry.c(21), 88000 bytes at 0x1a31b30 0 00 00 00	{00	1D	8C 01 00 00 00 00
unfreed: <114>	entry.c(17), 6 bytes at 0x1a31ad0 class.}	{63	6C	61 73 73 00
unfreed: <112>	<pre>linked_list.c(16), 16 bytes at 0x1a31a10</pre>			{00 00 00 00 00
unfreed: <110>	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x1a1c1a0	{00	1D	8C 01 00 00 00 00
00 26 8C 01 00 unfreed: <109>	0 00 00 00&} entry.c(17), 8 bytes at 0x1a1c140	{68	69	73 74 6F 72 79 00
	history.} linked_list.c(16), 16 bytes at 0x1a1c080	•		
00 00 00 20 C0	A1 01 00 00 00 00}			,
00 00 00 00 00	linked_list.c(50), 16 bytes at 0x1a1c020 00 00 00 00 00 Pg}			•
unfreed: <105> 00 00 00 00	entry.c(21), 88000 bytes at 0x1a06810 0 00 00 00}	{00	1D	8C 01 00 00 00 00
unfreed: <104>	entry.c(17), 4 bytes at 0x1a067b0 for.}	{66	бF	72 00
unfreed: <103>	entry.c(16), 16 bytes at 0x1a06750	{B0	67	A0 01 00 00 00 00
unfreed: <102>	0 00 00 00 .gh} linked_list.c(16), 16 bytes at 0x1a066f0			{00 00 00 00 00
00 00 00 90 66 unfreed: <101>	A0 01 00 00 00 00f} linked_list.c(50), 16 bytes at 0x1a06690			{CO OD 9F 01 00
00 00 00 00 00	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x19f0e80			•
00 00 00 00 00	0 00 00 00}	•		
6D 00	entry.c(17), 10 bytes at 0x19f0e20 classroom.}			
unfreed: <98> 6 80 0E 9F 01 00	entry.c(16), 16 bytes at 0x19f0dc0 0 00 00 00}	{20	ΟE	9F 01 00 00 00 00
unfreed: <97>	linked_list.c(16), 16 bytes at 0x19f0d60 9F 01 00 00 00}			{00 00 00 00 00
unfreed: <96>	linked_list.c(50), 16 bytes at 0x19f0d00			{30 B4 9D 01 00
unfreed: <95>	00 00 00 00 00 00 0	{00	1D	8C 01 00 00 00 00
	0 00 00 00	{ 6 9	бE	00
	in.} entry.c(16), 16 bytes at 0x19db430	•		9D 01 00 00 00 00
F0 B4 9D 01 00	0 00 00 00}	•		
00 00 00 00 00	linked_list.c(16), 16 bytes at 0x19db3d0 00 00 00 00 00}			{00 00 00 00 00
	entry.c(21), 88000 bytes at 0x19c5b60 0 00 00 00	{00	1D	8C 01 00 00 00 00
unfreed: <89>	entry.c(17), 3 bytes at 0x19c5b00 am.}	{61	6D	00
unfreed: <87>	linked_list.c(16), 16 bytes at 0x19c5a40			{00 00 00 00 00
	00 00 00 00 00 00	{00	1D	8C 01 00 00 00 00

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00 26 8C 01 00 00 00 00 unfreed: <84> entry.c(17), 2 bytes at 0x19b0170	{49 00
unfreed: <82> linked_lis	t.c(16), 16 bytes at 0x19b00b0	{00 00 00 00 00
unfreed: <81> linked_lis	00 00 00P} t.c(50), 16 bytes at 0x19b0050	{80 A7 99 01 00
unfreed: <80> entry.c(21	00 00 00}), 88000 bytes at 0x199a840	{00 1D 8C 01 00 00 00 00
00 00 00 00 00 00 00 00 unfreed: <79> entry.c(17), 5 bytes at 0x199a7e0	{6E 69 6E 65 00
unfreed: <78> entry.c(16), 16 bytes at 0x199a780	{E0 A7 99 01 00 00 00 00
40 A8 99 01 00 00 00 00 unfreed: <77> linked_lis	t.c(16), 16 bytes at 0x199a720	{00 00 00 00 00
unfreed: <76> linked_lis	00 00 00} t.c(50), 16 bytes at 0x199a6c0	{F0 4D 98 01 00
unfreed: <75> entry.c(21	00 00 00 .M}), 88000 bytes at 0x1984eb0	{00 1D 8C 01 00 00 00 00
), 5 bytes at 0x1984e50	{66 6F 75 72 00
unfreed: <73> entry.c(16), 16 bytes at 0x1984df0	{50 4E 98 01 00 00 00 00
	t.c(16), 16 bytes at 0x1984d90	{00 00 00 00 00
unfreed: <71> linked_lis	00 00 000M} t.c(50), 16 bytes at 0x1984d30	{60 F4 96 01 00
unfreed: <70> entry.c(21	00 00 00 `	{00 1D 8C 01 00 00 00 00
00 00 00 00 00 00 00 00 unfreed: <69> entry.c(17), 5 bytes at 0x196f4c0	{66 69 76 65 00
unfreed: <68> entry.c(16), 16 bytes at 0x196f460	{CO F4 96 01 00 00 00 00
20 F5 96 01 00 00 00 00 unfreed: <67> linked_lis	t.c(16), 16 bytes at 0x196f400	{00 00 00 00 00
unfreed: <66> linked_lis	00 00 00	{DO 9A 95 01 00
unfreed: <65> entry.c(21	00 00 00	{00 1D 8C 01 00 00 00 00
00 00 00 00 00 00 00 00 unfreed: <64> entry.c(17), 4 bytes at 0x1959b30	{6F 6E 65 00
unfreed: <63> entry.c(16), 16 bytes at 0x1959ad0	{30 9B 95 01 00 00 00 00
	t.c(16), 16 bytes at 0x1959a70	{00 00 00 00 00
unfreed: <61> linked_lis	00 00 00} t.c(50), 16 bytes at 0x1959a10	{40 41 94 01 00
unfreed: <60> entry.c(21	00 00 00 @A)), 88000 bytes at 0x1944200	{00 1D 8C 01 00 00 00 00
), 5 bytes at 0x19441a0	{4A 75 6E 65 00
), 16 bytes at 0x1944140	{A0 41 94 01 00 00 00 00
	t.c(16), 16 bytes at 0x19440e0	{00 00 00 00 00
unfreed: <56> linked_lis	00 00 00@} t.c(50), 16 bytes at 0x1944080	{B0 E7 92 01 00
	00 00 00}), 88000 bytes at 0x192e870}	{00 1D 8C 01 00 00 00 00

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unfreed:	<pre><54> entry.c(17), 4 bytes at 0x192e810tod.}</pre>	{74 6F 64 00
unfreed:	<53> entry.c(16), 16 bytes at 0x192e7b0	{10 E8 92 01 00 00 00 00
unfreed:	<pre>01 00 00 00 00p} <52> linked_list.c(16), 16 bytes at 0x192</pre>	2e750 {00 00 00 00 00
unfreed:	F0 E6 92 01 00 00 00 00	2e6f0 {20 8E 91 01 00
unfreed:	00 00 00 00 00 00 00 00	
unfreed:	00 00 00 00 00	{61 79 00
unfreed:	ay.} <48> entry.c(16), 16 bytes at 0x1918e20	{80 8E 91 01 00 00 00 00
E0 8E 91 unfreed:	<pre>01 00 00 00 00</pre>	L8dc0 {00 00 00 00 00
	60 8D 91 01 00 00 00 00	
unfreed:	00 00 00 00 00 00 00 00 .4	
00 00 00	00 00 00 00 00	{64 00
		{F0 34 90 01 00 00 00 00
50 35 90	01 00 00 00 00 .4P5} <42> linked_list.c(16), 16 bytes at 0x190	
00 00 00	D0 33 90 01 00 00 00 003} <41> linked_list.c(50), 16 bytes at 0x190	·
00 00 00	00 00 00 00 00 00 00 00	•
	00 00 00 00 00	
CO DB 8E	<pre>01 00 00 00 00 `</pre>	
00 00 00	40 DA 8E 01 00 00 00 00@	· ·
00 00 00	00 00 00 00 00 00 00 p	·
00 00 00	<pre></pre>	{6F 66 00
	of.}	•
30 82 8D	<pre><33> entry.c(16), 16 bytes at 0x18d8170 0 01 00 00 00 00</pre>	{D0 81 8D 01 00 00 00 00
00 00 00	<32> linked_list.c(16), 16 bytes at 0x18d B0 80 8D 01 00 00 00 00}	· ·
	<pre><31> linked_list.c(50), 16 bytes at 0x18d 00 00 00 00 00 00 00}</pre>	· ·
	<30> entry.c(21), 88000 bytes at 0x18c28a 00 00 00 00 00}	40 {00 1D 8C 01 00 00 00 00
unfreed:	<pre><29> entry.c(17), 5 bytes at 0x18c2840 word.}</pre>	{77 6F 72 64 00
unfreed:	<28> entry.c(16), 16 bytes at 0x18clec0	{40 28 8C 01 00 00 00 00
unfreed:	<27> client.c(54), 257 bytes at 0x18cld60 00 00 00 00 00 shoes.g.y}	73 68 6F 65 73 00 67 00
unfreed:	<pre><26> client.c(53), 6 bytes at 0x18c1d00</pre>	{31 2E 74 78 74 00
	<25> stop_linked_list.c(14), 16 bytes at	0x18c25a0 {00 00 00 00 00

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unfreed: <24> sto	c 01 00 00 00 00@%} pp_linked_list.c(40), 16 bytes at 0x18c2540 0 00 00 00 00 .\$}	{80 24 8C 01 00
	p_word.c(15), 3 bytes at 0x18c24e0 {69	74 00
unfreed: <22> sto	pp_word.c(13), 8 bytes at 0x18c2480 {E0\$}	24 8C 01 00 00 00 00
unfreed: <21> sto	p_linked_list.c(14), 16 bytes at 0x18c2420	{00 00 00 00 00
unfreed: <20> sto	01 00 00 00 00#} pp_linked_list.c(40), 16 bytes at 0x18c23c0	{00 23 8C 01 00
unfreed: <19> sto	0 00 00 00 00 00 .#	00
unfreed: <18> sto	$p_{word.c(13)}$, 8 bytes at $0x18c2300$ {60	23 8C 01 00 00 00 00
unfreed: <17> sto	`#} pp_linked_list.c(14), 16 bytes at 0x18c22a0	{00 00 00 00 00
unfreed: <16> sto	C 01 00 00 00 00@"} pp_linked_list.c(40), 16 bytes at 0x18c2240	{80 21 8C 01 00
unfreed: <15> sto	0 00 00 00 00 00 .!	73 00
	p_word.c(13), 8 bytes at 0x18c2180 {E0	21 8C 01 00 00 00 00
unfreed: <13> sto	} pp_linked_list.c(14), 16 bytes at 0x18c2120	{00 00 00 00 00
unfreed: <12> sto	c 01 00 00 00 00} pp_linked_list.c(40), 16 bytes at 0x18c20c0	{00 20 8C 01 00
unfreed: <11> sto	0 00 00 00 00 00	6E 64 00
unfreed: <10> sto	and.} op_word.c(13), 8 bytes at 0x18c2000 {60 ` }	20 8C 01 00 00 00 00
unfreed: <9> stop	p_linked_list.c(14), 16 bytes at 0x18c1fa0	{00 00 00 00 00
unfreed: <8> stop	o_linked_list.c(40), 16 bytes at 0x18c1f40	{CO 9E 8A 01 00
	$o_{word.c(15)}$, 4 bytes at $0x18a9f20$ {74	68 65 00
unfreed: <6> stop	o_word.c(13), 8 bytes at 0x18a9ec0 {20	9F 8A 01 00 00 00 00
unfreed: <5> clie	ent.c(35), 88000 bytes at 0x18ac4f0 {E0 00 00 00 .Y}	59 B7 01 00 00 00 00
unfreed: <4> hash	n_table.c(22), 8000000 bytes at 0x7fadd813e(00 00 00 00 00 00 00 00}	050 {00 00 0
unfreed: <3> hash	$1_{\text{table.c}}(17)$, 16 bytes at $0x18a9e60$ {40	42 OF 00 FE FE FE FE
unfreed: <2> stop	7F 00 00 @BP} p_table.c(21), 7200 bytes at 0x18aa880	{00 00 00 00 00
unfreed: <1> stop	0 00 00 00 00 00	03 00 00 FE FE FE FE
L)argest memory T)otal of all al	istics (global): cations made: 381 usage : 14259754 .loc() calls: 14259946 cotals : 14259754	
======= MEN	WATCH 2.71 Copyright (C) 1992-1999 Johan L	indh =======
Started at Thu Ag	or 28 17:08:49 2016	

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	_ 64-bit mwDWORD==(unsigned int) 3 sizeof(mwData)==56 mwDataSize==56		
Stopped at Thu	Apr 28 17:09:12 2016		
unfreed: <393>	<pre>linked_list.c(16), 16 bytes at 0x1e1d3f0 E1 01 00 00 00</pre>		{00 00 00 00 00
unfreed: <392>	linked_list.c(50), 16 bytes at 0x1e1d390 00 00 00 00 00 .z		{CO 7A EO 01 00
unfreed: <391>	entry.c(21), 88000 bytes at 0x1e07b80	{B0	89 AE 01 00 00 00 00
unfreed: <390>	00 00 00	{6E	65 77 6D 61 6E 00
unfreed: <389>	entry.c(16), 16 bytes at 0x1e07ac0	{20	7B E0 01 00 00 00 00
unfreed: <388>	0 00 00 00 {{} linked_list.c(16), 16 bytes at 0x1e07a60		{00 00 00 00 00
unfreed: <387>	E0 01 00 00 00 00z} linked_list.c(50), 16 bytes at 0x1e07a00		{30 21 DF 01 00
unfreed: <386>	00 00 00 00 00 00 0!	{B0	89 AE 01 00 00 00 00
unfreed: <385>		{72	69 76 65 72 00
unfreed: <384>	entry.c(16), 16 bytes at 0x1df2130	{90	21 DF 01 00 00 00 00
unfreed: <383>	0 00 00 00 .!!		{00 00 00 00 00
unfreed: <382>			{A0 C7 DD 01 00
unfreed: <381>		{B0	89 AE 01 00 00 00 00
unfreed: <380>		{6D	61 64 00
unfreed: <379>	entry.c(16), 16 bytes at 0x1ddc7a0	{00	C8 DD 01 00 00 00 00
unfreed: <378>	0 00 00 00		{00 00 00 00 00
unfreed: <377>	DD 01 00 00 00 00		{10 6E DC 01 00
unfreed: <376>		{B0	89 AE 01 00 00 00 00
unfreed: <375>		{46	72 69 64 61 79 00
unfreed: <374>	Friday.} entry.c(16), 16 bytes at 0x1dc6e10	{70	6E DC 01 00 00 00 00
unfreed: <373>	0 00 00 00 pnn} linked_list.c(16), 16 bytes at 0x1dc6db0		{00 00 00 00 00
00 00 00 50 6D unfreed: <372>	DC 01 00 00 00 00Pm} linked_list.c(50), 16 bytes at 0x1dc6d50		{40 E3 94 01 00
	00 00 00 00 00 00 @	{D0	4C 83 01 00 00 00 00
	0 00 00 .L	{61	6D 00
		-	8A 93 01 00 00 00 00
40 15 DB 01 00 unfreed: <366>	0 00 00 p@} linked_list.c(16), 16 bytes at 0x1db14e0 DB 01 00 00 00 00}		{00 00 00 00 00

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unfreed: <365>	memwatch.log linked_list.c(50), 16 bytes at 0x1db1480			{B0 BB D9 01 00
unfreed: <364>	00 00 00 00 00 00	{B0	89	AE 01 00 00 00 00
unfreed: <363>	entry.c(17), 6 bytes at 0x1d9bc10 eight.}	{65	69	67 68 74 00
unfreed: <362>	entry.c(16), 16 bytes at 0x1d9bbb0	{10	BC	D9 01 00 00 00 00
unfreed: <361>	linked_list.c(16), 16 bytes at 0x1d9bb50 D9 01 00 00 00}			{00 00 00 00 00
unfreed: <360>	<pre>linked_list.c(50), 16 bytes at 0x1d9baf0</pre>			{20 62 D8 01 00
unfreed: <359>	00 00 00 00 00 00 b	{B0	89	AE 01 00 00 00 00
unfreed: <358>	0 00 00 00	{73	63	68 6F 6F 6C 00
unfreed: <357>	school.} entry.c(16), 16 bytes at 0x1d86220 0 00 00 .bb}	80	62	D8 01 00 00 00 00
unfreed: <356>	<pre>linked_list.c(16), 16 bytes at 0x1d861c0</pre>			{00 00 00 00 00
unfreed: <355>	D8 01 00 00 00 00			{10 A3 9B 01 00
unfreed: <354>	entry.c(21), 88000 bytes at 0x1d70950	{D0	4C	83 01 00 00 00 00
unfreed: <353>		{63	6C	61 73 73 00
unfreed: <352>	entry.c(16), 16 bytes at 0x19ba310	{40	4A	9A 01 00 00 00 00
unfreed: <349>	linked_list.c(16), 16 bytes at 0x1d708f0 D7 01 00 00 00}			{00 00 00 00 00
unfreed: <348>	linked_list.c(50), 16 bytes at 0x1d70890 00 00 00 00 00			{CO AF D5 01 00
unfreed: <347>	entry.c(21), 88000 bytes at 0x1d5b080	-		
unfreed: <346>	entry.c(17), 5 bytes at 0x1d5b020 file.}			
unfreed: <345>	entry.c(16), 16 bytes at 0x1d5afc0	{20	В0	D5 01 00 00 00 00
unfreed: <344>	linked_list.c(16), 16 bytes at 0x1d5af60 D5 01 00 00 00			{00 00 00 00 00
unfreed: <343>	linked_list.c(50), 16 bytes at 0x1d5af00 00 00 00 00 00 00 0V}			{30 56 D4 01 00
unfreed: <342>	entry.c(21), 88000 bytes at 0x1d456f0	{B0	89	AE 01 00 00 00 00
unfreed: <341>	entry.c(17), 5 bytes at 0x1d45690 test.}	{74	65	73 74 00
unfreed: <340>	entry.c(16), 16 bytes at 0x1d45630	{90	56	D4 01 00 00 00 00
unfreed: <339>	linked_list.c(16), 16 bytes at 0x1d455d0 D4 01 00 00 00pu}			{00 00 00 00 00
unfreed: <338>	linked_list.c(50), 16 bytes at 0x1d45570 00 00 00 00 00 p}			{70 8B AE 01 00
unfreed: <337>	entry.c(21), 88000 bytes at 0x1d2fd60	{B0	89	AE 01 00 00 00 00
unfreed: <336>	entry.c(17), 5 bytes at 0x1d2fd00 this.}	{74	68	69 73 00
unfreed: <335>	entry.c(16), 16 bytes at 0x1ae8b70	{00	FD	D2 01 00 00 00 00
	client.c(54), 257 bytes at 0x1ae8a10	{6E	65	77 6D 61 6E 00 00

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unfreed: <333>	0 00 00 00 newman} client.c(53), 6 bytes at 0x1ae89b0	{33	2E	74 78 74 00
unfreed: <332>	3.txt.} linked_list.c(16), 16 bytes at 0x1d2fa60			{00 00 00 00 00
unfreed: <331>	D2 01 00 00 00 00			{30 A1 D1 01 00
unfreed: <330>	00 00 00 00 00 00 0	{D0	55	83 01 00 00 00 00
unfreed: <329>		{6F	75	72 00
unfreed: <328>	our.} entry.c(16), 16 bytes at 0x1d1a130	{90	A1	D1 01 00 00 00 00
unfreed: <327>	0 00 00 00			{00 00 00 00 00
unfreed: <326>				{A0 47 D0 01 00
unfreed: <325>	00 00 00 00 00 00 .G	{D0	55	83 01 00 00 00 00
unfreed: <324>	0 00 00 00 .U	{68	бF	77 00
unfreed: <323>	how.} entry.c(16), 16 bytes at 0x1d047a0	{00	48	D0 01 00 00 00 00
unfreed: <322>	0 00 00 00 .H`H} linked_list.c(16), 16 bytes at 0x1d04740			{00 00 00 00 00
unfreed: <321>	D0 01 00 00 00 00F} linked_list.c(50), 16 bytes at 0x1d046e0			{10 EE CE 01 00
unfreed: <320>	00 00 00 00 00 00	{D0	55	83 01 00 00 00 00
unfreed: <319>	0 00 00 00 .U	{63	00	
unfreed: <318>	entry.c(16), 16 bytes at 0x1ceee10	{70	EE	CE 01 00 00 00 00
unfreed: <317>	0 00 00 00 p			{00 00 00 00 00
unfreed: <316>	CE 01 00 00 00 00P} linked_list.c(50), 16 bytes at 0x1ceed50			{80 94 CD 01 00
unfreed: <315>	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x1cd9540	{D0	55	83 01 00 00 00 00
unfreed: <314>	0 00 00 00 .U	{67	72	61 70 68 00
unfreed: <313>	graph.} entry.c(16), 16 bytes at 0x1cd9480	{E0	94	CD 01 00 00 00 00
unfreed: <312>	0 00 00 00@} linked_list.c(16), 16 bytes at 0x1cd9420			{00 00 00 00 00
unfreed: <311>	CD 01 00 00 00 00			{F0 3A CC 01 00
unfreed: <310>		{D0	55	83 01 00 00 00 00
unfreed: <309>	0 00 00 00 .U	{72	6F	6F 6D 00
unfreed: <308>	entry.c(16), 16 bytes at 0x1cc3af0	{50	3B	CC 01 00 00 00 00
unfreed: <307>	0 00 00 00 P;;} linked_list.c(16), 16 bytes at 0x1cc3a90			{00 00 00 00 00
unfreed: <306>	CC 01 00 00 00 000:} linked_list.c(50), 16 bytes at 0x1cc3a30			{80 49 9A 01 00
unfreed: <305>	00 00 00 00 00 00 .I	{D0	4C	83 01 00 00 00 00

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unfreed: <304>	entry.c(17), 8 bytes at 0x198f0b0							
unfreed: <303>	history.} entry.c(16), 16 bytes at 0x19a4980 00 00 00}	{B0	F0	98 01	00	00 (00	00
unfreed: <300>	<pre>linked_list.c(16), 16 bytes at 0x1cae1c0</pre>			{00	0 00	0 00	0 0	0
unfreed: <299>	CA 01 00 00 00 00			{90	38 C	9 01	L O	0
unfreed: <298>	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x1c98950 00 00 00 .U}	•						
unfreed: <297>	entry.c(17), 4 bytes at 0x1c988f0 why.}	{77	68	79 00				
unfreed: <296>	entry.c(16), 16 bytes at 0x1c98890 00 00 00	{F0	88	C9 01	00	00 0	00	00
unfreed: <295>	linked_list.c(16), 16 bytes at 0x1c98830 C9 01 00 00 00			{00}	0 0	0 00	0 0	0
unfreed: <294>	linked_list.c(50), 16 bytes at 0x1c987d0 00 00 00 00 00 00 ./			{00 }	2F C	28 01	L 0	0
unfreed: <293>	entry.c(21), 88000 bytes at 0x1c82fc0 00 00 00 .U	{D0	55	83 01	00	00 0	00	00
unfreed: <292>	entry.c(17), 6 bytes at 0x1c82f60 three.}	{74	68	72 65	65	00 .		
unfreed: <291>	entry.c(16), 16 bytes at 0x1c82f00 00 00 00 '//}	{60	2F	C8 01	00	00 0	00	00
unfreed: <290>	linked_list.c(16), 16 bytes at 0x1c82ea0 C8 01 00 00 00 00@}			{00}	0 00	0 00	0 0	0
unfreed: <289>	linked_list.c(50), 16 bytes at 0x1c82e40 00 00 00 00 00 p			{70]	O5 C	6 01	L 0	0
unfreed: <288>	entry.c(21), 88000 bytes at 0x1c6d630 00 00 00 .U	{D0	55	83 01	00	00 0	00	00
unfreed: <287>	entry.c(17), 4 bytes at 0x1c6d5d0two.}	{74	77	6F 00				
unfreed: <286>	entry.c(16), 16 bytes at 0x1c6d570 00 00 00}	{D0	D5	C6 01	00	00 0	00	00
unfreed: <285>	linked_list.c(16), 16 bytes at 0x1c6d510 C6 01 00 00 00 00}			{00}	0 00	0 00	0 0	0
unfreed: <284>				{EO	7B C	25 01	L 0	0
unfreed: <283>		{D0	55	83 01	00	00 0	00	00
unfreed: <282>	entry.c(17), 7 bytes at 0x1c57c40 random.}	{72	61	6E 64	6F	6D (00	
unfreed: <281>	entry.c(16), 16 bytes at 0x1c57be0 00 00 00 @	{40	7C	C5 01	00	00 0	00	00
unfreed: <280>	linked_list.c(16), 16 bytes at 0x1c57b80 C5 01 00 00 00 00 {}			{00}	0 00	0 00	0 0	0
unfreed: <279>	linked_list.c(50), 16 bytes at 0x1c57b20 00 00 00 00 00 P"			{50	22 C	24 01	L 0	0
unfreed: <278>	entry.c(21), 88000 bytes at 0x1c42310 00 00 00 .U	{D0	55	83 01	00	00 0	00	00
unfreed: <277>		{73	61	79 69	6E	67 (00	
unfreed: <276>	entry.c(16), 16 bytes at 0x1c42250 00 00 00 ."#	{B0	22	C4 01	00	00 0	00	00
unfreed: <275>	linked_list.c(16), 16 bytes at 0x1c421f0 C4 01 00 00 00 00			{00}	0 00	0 00	0 0	0
unfreed: <274>	linked_list.c(50), 16 bytes at 0x1c42190 00 00 00 00 00 00}			{20 (C9 A	7 01	L O	0
unfreed: <273>	entry.c(21), 88000 bytes at 0x1c2c980	{D0	4C	83 01	00	00 0	00	00

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D0 55 83 01 00 00 unfreed: <272> ent	0 00 00 .LU} try.c(17), 2 bytes at 0x1a67050					
		{50	70	A6 01	00 00	00 00
unfreed: <268> lir	nked_list.c(16), 16 bytes at 0x1c2c920 01 00 00 00 00}			{00	00 00 00	0 0 0
unfreed: <267> lir	nked_list.c(50), 16 bytes at 0x1c2c8c0 00 00 00 00}			{B0	09 BC 01	1 00
unfreed: <266> ent	try.c(21), 88000 bytes at 0x1c170b0	{D0	4C	83 01	00 00	00 00
unfreed: <265> ent	try.c(17), 2 bytes at 0x19389b0	{49	00			
unfreed: <264> ent	try.c(16), 16 bytes at 0x1bc09b0	{B0	89	93 01	00 00 0	00 00
unfreed: <261> lir	nked_list.c(16), 16 bytes at 0x1c17050 01 00 00 00 00)			{00	00 00 00	0 0 0
unfreed: <260> lir	nked_list.c(50), 16 bytes at 0x1c16ff0 00 00 00 00 00}			{20	17 CO 0	1 00
unfreed: <259> ent	try.c(21), 88000 bytes at 0x1c017e0	{D0	55	83 01	00 00	00 00
unfreed: <258> ent	try.c(17), 5 bytes at 0x1c01780	{77	68	61 74	00	
unfreed: <257> ent	try.c(16), 16 bytes at 0x1c01720	80	17	C0 01	00 00	00 00
unfreed: <256> lir	nked_list.c(16), 16 bytes at 0x1c016c0 01 00 00 00 00			{00	00 00 00	0 0 0
unfreed: <255> lir	nked_list.c(50), 16 bytes at 0x1c01660			{90	BD BE 01	1 00
unfreed: <254> ent	00 00 00 00 00	{D0	55	83 01	00 00	00 00
unfreed: <253> ent	try.c(17), 5 bytes at 0x1bebdf0	{6B	бE	6F 77	00	
unfreed: <252> ent	try.c(16), 16 bytes at 0x1bebd90	{F0	BD	BE 01	00 00	00 00
unfreed: <251> lir	nked_list.c(16), 16 bytes at 0x1bebd30			{00	00 00 00	0 0 0
unfreed: <250> lir	01 00 00 00 00			{00	64 BD 01	1 00
unfreed: <249> ent	try.c(21), 88000 bytes at 0x1bd64c0	{D0	55	83 01	00 00	00 00
unfreed: <248> ent	0 00 00 .U	{74	00			
unfreed: <247> ent	try.c(16), 16 bytes at 0x1bd6400	{60	64	BD 01	00 00	00 00
unfreed: <246> lir	0 00 00 'dd} nked_list.c(16), 16 bytes at 0x1bd63a0			{00}	00 00 00	0 0 0
unfreed: <245> lir	01 00 00 00 00@c} nked_list.c(50), 16 bytes at 0x1bd6340			{70	0A BC 01	1 00
unfreed: <244> ent	00 00 00 00 00 p	{D0	55	83 01	00 00	00 00
unfreed: <243> ent		{64	6F	6E 00		
	try.c(16), 16 bytes at 0x1bc0a70	{D0	0A	BC 01	00 00	00 00
unfreed: <241> lir	0 00 000} nked_list.c(16), 16 bytes at 0x1bc0a10			{00	00 00 00	0 0 0
unfreed: <239> ent	00 00 00 00 00	{D0	4C	83 01	00 00 0	00 00

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unfreed: <238>	entry.c(17), 2 bytes at 0x19230e0			
unfreed: <234>	I.} linked_list.c(16), 16 bytes at 0x1bab140			{00 00 00 00 00
00 00 00 E0 B0 unfreed: <233>	BA 01 00 00 00 00			{10 58 B9 01 00
00 00 00 00 00	00 00 00 00 00 00 .x			
	entry.c(21), 88000 bytes at 0x1b958d0 0 00 00 00 .U			
unfreed: <231>	entry.c(17), 6 bytes at 0x1b95870 found.}	{66	6F	75 6E 64 00
unfreed: <230>	entry.c(16), 16 bytes at 0x1b95810 0 00 00 00 pxx}	{70	58	B9 01 00 00 00 00
unfreed: <229>	<pre>linked_list.c(16), 16 bytes at 0x1b957b0</pre>			{00 00 00 00 00
00 00 00 50 57 unfreed: <228>	B9 01 00 00 00 00PW} linked_list.c(50), 16 bytes at 0x1b95750			{80 FE B7 01 00
00 00 00 00 00	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x1b7ff40			
00 00 00 00 0	0 00 00 00 .U}	•		
	entry.c(17), 3 bytes at 0x1b7fee0 be.}	{62	65	00
unfreed: <225>	entry.c(16), 16 bytes at 0x1b7fe80 0 00 00 00	{E0	FE	B7 01 00 00 00 00
unfreed: <224>	<pre>linked_list.c(16), 16 bytes at 0x1b7fe20</pre>			{00 00 00 00 00
00 00 00 C0 FD unfreed: <223>	B7 01 00 00 00 00			{F0 A4 B6 01 00
00 00 00 00 00	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x1b6a5b0			
	ο οο οο ττ	-		
unfreed: <221>	entry.c(17), 3 bytes at 0x1b6a550 to.}	{74	6F	00
unfreed: <220>	entry.c(16), 16 bytes at 0x1b6a4f0 0 00 00 00 P}	{50	A5	B6 01 00 00 00 00
unfreed: <219>	<pre>linked_list.c(16), 16 bytes at 0x1b6a490</pre>			{00 00 00 00 00
00 00 00 30 A4 unfreed: <218>	B6 01 00 00 00 00			{60 4B B5 01 00
00 00 00 00 00	00 00 00 00 00 00 'K			_
00 00 00 00 0	0 00 00 .U			
	going.}	{ 6 7	6 F	69 6E 67 00
	entry.c(16), 16 bytes at 0x1b54b60 0 00 00 00 .K L}	{C0	4B	B5 01 00 00 00 00
unfreed: <214>	<pre>linked_list.c(16), 16 bytes at 0x1b54b00</pre>			{00 00 00 00 00
	B5 01 00 00 00 00J} linked_list.c(50), 16 bytes at 0x1b54aa0			{D0 F1 B3 01 00
	00 00 00 00 00 00	{ D()	55	83 01 00 00 00 00
00 00 00 00 0	0 00 00 00 .U}			
	entry.c(17), 4 bytes at 0x1b3f230 not.}	•		
	entry.c(16), 16 bytes at 0x1b3f1d0 0 00 00 00 0}	{30	F2	B3 01 00 00 00 00
unfreed: <209>	<pre>linked_list.c(16), 16 bytes at 0x1b3f170</pre>			{00 00 00 00 00
unfreed: <208>	B3 01 00 00 00 00			{40 98 B2 01 00
	00 00 00 00 00 00 @	{D0	55	83 01 00 00 00 00
00 00 00 00 0	0 00 00 .U			
unireea: <206>	entry.c(17), 6 bytes at 0x1b298a0	{ bE	05	76 65 72 00

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	entry.c(16), 16 bytes at 0x1b29840	{A0	98	-
unfreed: <204>	linked_list.c(16), 16 bytes at 0x1b297e0 B2 01 00 00 00			{00 00 00 00 00
unfreed: <203>	linked_list.c(50), 16 bytes at 0x1b29780 00 00 00 00 00			{B0 3E B1 01 00
unfreed: <202>	entry.c(21), 88000 bytes at 0x1b13f70	{D0	55	83 01 00 00 00 0
unfreed: <201>	00 00 00 .U	{68	65	72 65 00
unfreed: <200>		{10	3F	B1 01 00 00 00 0
unfreed: <199>	0 00 00 00 .?p?} linked_list.c(16), 16 bytes at 0x1b13e50			{00 00 00 00 00
unfreed: <198>	B1 01 00 00 00 00			{20 E5 AF 01 00
unfreed: <197>	00 00 00 00 00 00	{D0	55	83 01 00 00 00 0
unfreed: <196>) 00 00 00 .U	{77	65	72 65 00
unfreed: <195>	were.} entry.c(16), 16 bytes at 0x1afe520	{80	E5	AF 01 00 00 00 0
E0 E5 AF 01 00 unfreed: <194>) 00 00 00			{00 00 00 00 00
00 00 00 60 E4	AF 01 00 00 00 00			-
00 00 00 00 00	00 00 00 00 00 00 .W			-
00 00 00 00 00 unfreed: <191>	0 00 00 .U	-		75 00
unfreed: <190>	entry.c(16), 16 bytes at 0x1835790	{F0	8B	AE 01 00 00 00 0
unfreed: <189>	0 00 00 00P} client.c(54), 257 bytes at 0x1835630	{6F	75	72 00 68 00 79 0
unfreed: <188>	0 00 00 00 our.h.y} client.c(53), 6 bytes at 0x18355d0	{32	2E	74 78 74 00
unfreed: <187>	2.txt.} linked_list.c(16), 16 bytes at 0x1ae8950			{00 00 00 00 00
unfreed: <186>	AE 01 00 00 00 00			{20 30 AD 01 00
unfreed: <185>		{D0	4C	83 01 00 00 00 0
	0 00 00 00 .L	{73	68	6F 65 73 00
	shoes.} entry.c(16), 16 bytes at 0x1ad3020	{80	30	AD 01 00 00 00 0
	0 00 00 00 .00} linked_list.c(16), 16 bytes at 0x1ad2fc0			{00 00 00 00 00
00 00 00 60 2F	AD 01 00 00 00 00'/} linked_list.c(50), 16 bytes at 0x1ad2f60			{90 D6 AB 01 00
00 00 00 00 00	00 00 00 00 00 00} entry.c(21), 88000 bytes at 0x1abd750			•
00 00 00 00 00	0 00 00 00 .L	•		
	boat.} entry.c(16), 16 bytes at 0x1abd690	•		
50 D7 AB 01 00 unfreed: <177>	0 00 00 00P} linked_list.c(16), 16 bytes at 0x1abd630 AB 01 00 00 00}	-		

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unfreed: <176>	linked_list.c(50), 16 bytes at 0x1abd5d0		{00 7D AA 01 00
00 00 00 00 00 00 unfreed: <175>	00 00 00 00 00 00 .}		
unfreed: <174>	entry.c(17), 5 bytes at 0x1aa7d60coat.}	{63	6F 61 74 00
unfreed: <173>	entry.c(16), 16 bytes at 0x1aa7d00 0 00 00 \}	{60	7D AA 01 00 00 00 00
unfreed: <172>	<pre>linked_list.c(16), 16 bytes at 0x1aa7ca0</pre>		{00 00 00 00 00
unfreed: <171>	AA 01 00 00 00 00@ } linked_list.c(50), 16 bytes at 0x1aa7c40		{70 23 A9 01 00
unfreed: <170>	00 00 00 00 00 00 p#	{D0	4C 83 01 00 00 00 00
unfreed: <169>	0 00 00 .L	{72	61 69 6E 00
unfreed: <168>	entry.c(16), 16 bytes at 0x1a92370 0 00 00 .#0\$}	{D0	23 A9 01 00 00 00 00
unfreed: <167>	linked_list.c(16), 16 bytes at 0x1a92310 A9 01 00 00 00		{00 00 00 00 00
unfreed: <166>	linked_list.c(50), 16 bytes at 0x1a922b0 00 00 00 00 00}		{E0 C9 A7 01 00
unfreed: <165>	entry.c(21), 88000 bytes at 0x1a7caa0 0 00 00 00 .L	{D0	4C 83 01 00 00 00 00
unfreed: <164>	entry.c(17), 8 bytes at 0x1a7ca40 wearing.}	{77	65 61 72 69 6E 67 00
unfreed: <163>	entry.c(16), 16 bytes at 0x1a7c9e0 0 00 00 @	{40	CA A7 01 00 00 00 00
unfreed: <162>	<pre>linked_list.c(16), 16 bytes at 0x1a7c980</pre>		{00 00 00 00 00
unfreed: <160>	00 00 00 00 00 00	{D0	4C 83 01 00 00 00 00
	entry.c(17), 2 bytes at 0x1a670b0	{6D	00
unfreed: <157>	<pre>linked_list.c(16), 16 bytes at 0x1a66ff0</pre>		{00 00 00 00 00
unfreed: <156>	A6 01 00 00 00 00		{CO 16 A5 01 00
unfreed: <155>		{D0	4C 83 01 00 00 00 00
unfreed: <154>		{73	75 6E 6E 79 00
unfreed: <153>	entry.c(16), 16 bytes at 0x1a516c0	{20	17 A5 01 00 00 00 00
unfreed: <152>	0 00 00 00		{00 00 00 00 00
unfreed: <151>	A5 01 00 00 00 00		{30 BD A3 01 00
unfreed: <150>	00 00 00 00 00 00 0	{D0	4C 83 01 00 00 00 00
unfreed: <149>	0 00 00 .L	{77	61 73 00
unfreed: <148>	entry.c(16), 16 bytes at 0x1a3bd30	{90	BD A3 01 00 00 00 00
unfreed: <147>	0 00 00 00} linked_list.c(16), 16 bytes at 0x1a3bcd0		{00 00 00 00 00
unfreed: <146>	A3 01 00 00 00 00p} linked_list.c(50), 16 bytes at 0x1a3bc70		{A0 63 A2 01 00
	00 00 00 00 00 00 .c	{D0	4C 83 01 00 00 00 00

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00 00 00 00 00 00 00 .L	
unfreed: <143> entry.c(16), 16 bytes at 0x1a263a 60 64 A2 01 00 00 00 .d'd}	·
unfreed: <142> linked_list.c(16), 16 bytes at 02 00 00 00 E0 62 A2 01 00 00 00b	x1a26340 {00 00 00 00 00}
unfreed: <141> linked_list.c(50), 16 bytes at 02 00 00 00 00 00 00 00 00 00 00	x1a262e0 {10 0A A1 01 00
unfreed: <140> entry.c(21), 88000 bytes at 0x1a1 00 00 00 00 00 00 00}	
unfreed: <139> entry.c(17), 4 bytes at 0x1a10a7(0 {6F 75 74 00
unfreed: <138> entry.c(16), 16 bytes at 0x1a10a1 D0 0A A1 01 00 00 00 p	10 {70 0A A1 01 00 00 00 00
unfreed: <137> linked_list.c(16), 16 bytes at 02 00 00 00 50 09 Al 01 00 00 00 00P	
unfreed: <136> linked_list.c(50), 16 bytes at 0:	x1a10950 {80 B0 9F 01 00
00 00 00 00 00 00 00 00 00 00 00	fb140 {D0 4C 83 01 00 00 00 00
unfreed: <134> entry.c(17), 8 bytes at 0x19fb0e(raining.}	0 {72 61 69 6E 69 6E 67 00
unfreed: <133> entry.c(16), 16 bytes at 0x19fb08 40 B1 9F 01 00 00 00@}	80 {E0 B0 9F 01 00 00 00 00
unfreed: <132> linked_list.c(16), 16 bytes at 02 00 00 00 C0 AF 9F 01 00 00 00	x19fb020 {00 00 00 00 00
unfreed: <131> linked_list.c(50), 16 bytes at 02	x19fafc0 {F0 56 9E 01 00
00 00 00 00 00 00 00 00 00 00 .V	e57b0 {D0 4C 83 01 00 00 00 00
unfreed: <129> entry.c(17), 6 bytes at 0x19e5750	0 {57 57 54 57 4F 00
unfreed: <128> entry.c(16), 16 bytes at 0x19e56f B0 57 9E 01 00 00 00 PWW}	f0 {50 57 9E 01 00 00 00 00
unfreed: <127> linked_list.c(16), 16 bytes at 02	
00 00 00 30 56 9E 01 00 00 000V unfreed: <126> linked_list.c(50), 16 bytes at 02 00 00 00 00 00 00 00 00 00 00 00	x19e5630 {60 FD 9C 01 00
unfreed: <125> entry.c(21), 88000 bytes at 0x190	
unfreed: <124> entry.c(17), 6 bytes at 0x19cfdc(about.)	0 {61 62 6F 75 74 00
unfreed: <123> entry.c(16), 16 bytes at 0x19cfd6 20 FE 9C 01 00 00 00}	60 {C0 FD 9C 01 00 00 00 00
unfreed: <122> linked_list.c(16), 16 bytes at 02 00 00 00 A0 FC 9C 01 00 00 00	x19cfd00 {00 00 00 00 00
unfreed: <121> linked_list.c(50), 16 bytes at 02	x19cfca0 {D0 A3 9B 01 00
00 00 00 00 00 00 00 00 00 00unfreed: <120> entry.c(21), 88000 bytes at 0x191 00 00 00 00 00 00 00}	ba490 {D0 4C 83 01 00 00 00 00
unfreed: <119> entry.c(17), 8 bytes at 0x19ba430	0 {74 61 6C 6B 69 6E 67 00
	d0 {30 A4 9B 01 00 00 00 00
90 A4 9B 01 00 00 00 00 0	
00 00 00 00 00 00 00 00 00 00 00	

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unfreed: <114>	entry.c(17), 6 bytes at 0x19a4aa0	{63	6C	61 73 73 00
unfreed: <112>	class.} linked_list.c(16), 16 bytes at 0x19a49e0			{00 00 00 00 00
unfreed: <110>	00 00 00 00 00 00	{D0	4C	83 01 00 00 00 00
D0 55 83 01 00 unfreed: <109>	0 00 00 00 .LU} entry.c(17), 8 bytes at 0x198f110	{68	69	73 74 6F 72 79 00
	history.} linked_list.c(16), 16 bytes at 0x198f050			{00 00 00 00 00
00 00 00 F0 EF	98 01 00 00 00 00} linked_list.c(50), 16 bytes at 0x198eff0			-
00 00 00 00 00	00 00 00 00 00 00			•
	0 00 00 00 .L	•		
	for.}			
E0 97 97 01 00	entry.c(16), 16 bytes at 0x1979720 0 00 00}			
00 00 00 60 96	linked_list.c(16), 16 bytes at 0x19796c0 97 01 00 00 00			•
	linked_list.c(50), 16 bytes at 0x1979660 00 00 00 00 00 .=			{90 3D 96 01 00
unfreed: <100>	entry.c(21), 88000 bytes at 0x1963e50	{D0	4C	83 01 00 00 00 00
unfreed: <99>	entry.c(17), 10 bytes at 0x1963df0 classroom.}	{63	6C	61 73 73 72 6F 6F
unfreed: <98>	entry.c(16), 16 bytes at 0x1963d90	{F0	3D	96 01 00 00 00 00
unfreed: <97>	linked_list.c(16), 16 bytes at 0x1963d30			{00 00 00 00 00
unfreed: <96> 1	96 01 00 00 00 00			{00 E4 94 01 00
unfreed: <95>	00 00 00 00 00 00	{D0	4C	83 01 00 00 00 00
00 00 00 00 00 00 unfreed: <94>	0 00 00 00 .L} entry.c(17), 3 bytes at 0x194e460	{69	6E	00
unfreed: <93>	in.} entry.c(16), 16 bytes at 0x194e400	{60	E4	94 01 00 00 00 00
C0 E4 94 01 00	0 00 00 00 `} linked_list.c(16), 16 bytes at 0x194e3a0	-		
00 00 00 00 00	00 00 00 00 00 00			83 01 00 00 00 00
B0 89 AE 01 00	0 00 00 00 .L	•		00
	am.}	•		
00 00 00 00 00	linked_list.c(16), 16 bytes at 0x1938a10 00 00 00 00 00			{00 00 00 00 00
	entry.c(21), 88000 bytes at 0x19231a0 0 00 00 .LU}	{D0	4C	83 01 00 00 00 00
unfreed: <84> 6	entry.c(17), 2 bytes at 0x1923140 I.}	{49	00	
unfreed: <82>]	linked_list.c(16), 16 bytes at 0x1923080 92 01 00 00 00 00 0}			{00 00 00 00 00
unfreed: <81> 1	linked_list.c(50), 16 bytes at 0x1923020 00 00 00 00 00 P}			{50 D7 90 01 00
unfreed: <80>	entry.c(21), 88000 bytes at 0x190d810	{D0	4C	83 01 00 00 00 00
unfreed: <79>	entry.c(17), 5 bytes at 0x190d7b0	{6E	69	6E 65 00
	nine.} entry.c(16), 16 bytes at 0x190d750	{B0	D7	90 01 00 00 00 00

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unfreed: <77> linked_lis	st.c(16), 16 bytes at 0x190d6f0	
unfreed: <76> linked_lis	00 00 00	{CO 7D 8F 01 00
unfreed: <75> entry.c(21	00 00 00 .}	{D0 4C 83 01 00 00 00 00
00 00 00 00 00 00 00 00 00 unfreed: <74> entry.c(17	7), 5 bytes at 0x18f7e20	{66 6F 75 72 00
unfreed: <73> entry.c(16	5), 16 bytes at 0x18f7dc0	{20 7E 8F 01 00 00 00 00
80 7E 8F 01 00 00 00 00 unfreed: <72> linked_lis	st.c(16), 16 bytes at 0x18f7d60	{00 00 00 00 00
unfreed: <71> linked_lis	00 00 00	{30 24 8E 01 00
unfreed: <70> entry.c(21	00 00 00 0\$	{D0 4C 83 01 00 00 00 00
00 00 00 00 00 00 00 00 00 unfreed: <69> entry.c(17	7), 5 bytes at 0x18e2490	{66 69 76 65 00
	5), 16 bytes at 0x18e2430	{90 24 8E 01 00 00 00 00
F0 24 8E 01 00 00 00 00 unfreed: <67> linked_lis	st.c(16), 16 bytes at 0x18e23d0	{00 00 00 00
	00 00 00p#} st.c(50), 16 bytes at 0x18e2370	{A0 CA 8C 01 00
00 00 00 00 00 00 00	00 00 00	·
unfreed: <64> entry.c(17	7), 4 bytes at 0x18ccb00	{6F 6E 65 00
unfreed: <63> entry.c(16	5), 16 bytes at 0x18ccaa0	{00 CB 8C 01 00 00 00 00
unfreed: <62> linked_lis	st.c(16), 16 bytes at 0x18cca40	{00 00 00 00 00
unfreed: <61> linked_lis	00 00 00	{10 71 8B 01 00
unfreed: <60> entry.c(21	00 00 00 .q} L), 88000 bytes at 0x18b71d0	{D0 4C 83 01 00 00 00 00
	7), 5 bytes at 0x18b7170	{4A 75 6E 65 00
unfreed: <58> entry.c(16	5), 16 bytes at 0x18b7110	{70 71 8B 01 00 00 00 00
	st.c(16), 16 bytes at 0x18b70b0	{00 00 00 00 00
unfreed: <56> linked_lis	00 00 00	{80 17 8A 01 00
unfreed: <55> entry.c(21	00 00 00} L), 88000 bytes at 0x18a1840	{D0 4C 83 01 00 00 00 00
	7), 4 bytes at 0x18a17e0	{74 6F 64 00
	5), 16 bytes at 0x18a1780	{E0 17 8A 01 00 00 00 00
	st.c(16), 16 bytes at 0x18a1720	{00 00 00 00 00
unfreed: <51> linked_lis	00 00 00	{F0 BD 88 01 00
unfreed: <50> entry.c(21	00 00 00} L), 88000 bytes at 0x188beb0	{D0 4C 83 01 00 00 00 00
00 00 00 00 00 00 00 00 00 unfreed: <49> entry.c(17	7), 3 bytes at 0x188be50	{61 79 00

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unfreed: <48> en	try.c(16), 16 bytes at 0x188bdf0	{50	BE	88 01 00 00 00 00
unfreed: <47> li	00 00 00 P			{00 00 00 00 00
	8 01 00 00 00 00			{60 64 87 01 00
00 00 00 00 00 0	0 00 00 00 00 °d			
00 00 00 00 00	00 00 00 .L}	•		83 01 00 00 00 00
unfreed: <44> en	try.c(17), 2 bytes at 0x18764c0d.}	{64	00	
unfreed: <43> en	try.c(16), 16 bytes at 0x1876460 00 00 00 .d e}	{C0	64	87 01 00 00 00 00
unfreed: <42> li	nked_list.c(16), 16 bytes at 0x1876400			{00 00 00 00 00
unfreed: <41> li	7 01 00 00 00 00c} nked_list.c(50), 16 bytes at 0x18763a0			{D0 0A 86 01 00
00 00 00 00 00 0	0 00 00 00 00 00	0ط}	4 <i>C</i>	83 01 00 00 00 00
00 00 00 00 00	00 00 00 .L}	•		
	try.c(17), 7 bytes at 0x1860b30 loyola.}			79 6F 6C 61 00
unfreed: <38> en 90 0B 86 01 00	try.c(16), 16 bytes at 0x1860ad0 00 00 00 0}	{ 3 0	0B	86 01 00 00 00 00
unfreed: <37> li	nked_list.c(16), 16 bytes at 0x1860a70 6 01 00 00 00 00}			{00 00 00 00 00
unfreed: <36> li	$nked_list.c(50)$, 16 bytes at $0x1860a10$			{40 B1 84 01 00
unfreed: <35> en	0 00 00 00 00 00 @	{D0	4C	83 01 00 00 00 00
00 00 00 00 00 unfreed: <34> en	00 00 00 .L	{6F	66	00
		-		84 01 00 00 00 00
00 B2 84 01 00	00 00 00			
00 00 00 80 B0 8	nked_list.c(16), 16 bytes at 0x184b0e0 4 01 00 00 00 00}			{00 00 00 00 00
unfreed: <31> li	nked_list.c(50), 16 bytes at 0x184b080 0 00 00 00 00 00 .N}			{90 4E 83 01 00
unfreed: <30> en	try.c(21), 88000 bytes at 0x1835870	{D0	4C	83 01 00 00 00 00
unfreed: <29> en	00 00 00 .L	{77	6F	72 64 00
unfreed: <28> en	word.} try.c(16), 16 bytes at 0x1834e90	{10	58	83 01 00 00 00 00
70 58 83 01 00	00 00 00 .XpX} ient.c(54), 257 bytes at 0x1834d30	` {73	68	6F 65 73 00 67 00
79 00 00 00 00	00 00 00 shoes.g.y}	-		
		•		74 78 74 00
unfreed: <25> stell 00 00 00 10 55 8	op_linked_list.c(14), 16 bytes at 0x183	5570		{00 00 00 00 00
unfreed: <24> st	op_linked_list.c(40), 16 bytes at 0x183 0 00 00 00 00 00 PT}	5510		{50 54 83 01 00
unfreed: <23> st	op_word.c(15), 3 bytes at 0x18354b0	{69	74	00
unfreed: <22> st	it.} op_word.c(13), 8 bytes at 0x1835450	{B0	54	83 01 00 00 00 00
00 00 00 90 53 8	3 01 00 00 00 00			•
00 00 00 00 00 0	op_linked_list.c(40), 16 bytes at 0x183 0 00 00 00 00 00 .R}			•
unfreed: <19> st	op_word.c(15), 2 bytes at 0x1835330	{61	00	

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unireea:	a.} <18> stop_word.c(13), 8 bytes at 0x18352d0 {300S}	53	83 01 00 00 00 00
unfreed:	<pre><17> stop_linked_list.c(14), 16 bytes at 0x1835270 10 52 83 01 00 00 00</pre>		{00 00 00 00 00
unfreed:	<pre><16> stop_linked_list.c(40), 16 bytes at 0x1835210 00 00 00 00 00 00 00 PQ</pre>		{50 51 83 01 00
unfreed:	<pre><15> stop_word.c(15), 3 bytes at 0x18351b0 {69is.}</pre>	73	00
unfreed:	<pre><14> stop_word.c(13), 8 bytes at 0x1835150 {B0</pre>	51	83 01 00 00 00 00
unfreed:	<pre><13> stop_linked_list.c(14), 16 bytes at 0x18350f0 90 50 83 01 00 00 00</pre>		{00 00 00 00 00
unfreed:	<pre><12> stop_linked_list.c(40), 16 bytes at 0x1835090 00 00 00 00 00 00 00</pre>		{D0 4F 83 01 00
unfreed:	<pre><11> stop_word.c(15), 4 bytes at 0x1835030 {61 and.}</pre>	6E	64 00
unfreed:	<pre><10> stop_word.c(13), 8 bytes at 0x1834fd0 {30}</pre>	50	83 01 00 00 00 00
unfreed:	<pre><9> stop_linked_list.c(14), 16 bytes at 0x1834f70 10 4F 83 01 00 00 00</pre>		{00 00 00 00 00
unfreed:	<pre><8> stop_linked_list.c(40), 16 bytes at 0x1834f10</pre>		-
unfreed:	<pre><7> stop_word.c(15), 4 bytes at 0x181cef0 {74 the.}</pre>	68	65 00
unfreed:	<pre><6> stop_word.c(13), 8 bytes at 0x181ce90</pre>	CE	81 01 00 00 00 00
unfreed:	<pre><5> client.c(35), 88000 bytes at 0x181f4c0 {B0</pre>	89	AE 01 00 00 00 00
unfreed:	<pre><4> hash_table.c(22), 8000000 bytes at 0x7fbbe35d5 00 00 00 00 00 00 00 00 00</pre>	050	{00 00 0
unfreed:	<pre><3> hash_table.c(17), 16 bytes at 0x181ce30 {40</pre> <pre>D E3 BB 7F 00 00 @BPP]}</pre>	42	OF 00 FE FE FE FE
unfreed:	<pre><2> stop_table.c(21), 7200 bytes at 0x181d850 00 00 00 00 00 00 00</pre>		{00 00 00 00 00
unfreed:		03	00 00 FE FE FE FE
	sage statistics (global): of allocations made: 381		
L)argest	memory usage : 14259754 of all alloc() calls: 14259946		
	bytes totals : 14259754		

Apr 28, 16 16:17 **Stats** Page 1/1

Flat profile:

Each sample counts as 0.01 seconds. no time accumulated

% cumulative self self total time seconds seconds calls Ts/call Ts/call name

% the percentage of the total running time of the time program used by this function.

cumulative a running sum of the number of seconds accounted seconds for by this function and those listed above it.

self the number of seconds accounted for by this seconds function alone. This is the major sort for this listing.

calls the number of times this function was invoked, if this function is profiled, else blank.

self the average number of milliseconds spent in this ms/call function per call, if this function is profiled, else blank.

total the average number of milliseconds spent in this ms/call function and its descendents per call, if this function is profiled, else blank.

name the name of the function. This is the minor sort for this listing. The index shows the location of the function in the gprof listing. If the index is in parenthesis it shows where it would appear in the gprof listing if it were to be printed.

```
Apr 28, 16 14:12 stop_word.h Page 1/1

//
// Created by Christopher Geleta on 4/25/16.

#ifndef PA6_STOP_WORD_H
#define PA6_STOP_WORD_H

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

#include <stdio.h>

#include "memwatch.h"

struct stop_word *create_stop_word(char *word);

char *get_stop_word(struct stop_word);

#endif //PA6_STOP_WORD_H
```

stop_word.c Page 1/1 Apr 28, 16 11:06 // // Created by Christopher Geleta on 4/25/16. #include "stop_word.h" struct stop_word { char *stop_word; **}**; struct stop_word *create_stop_word(char *word) { struct stop_word *temp = malloc(sizeof(struct stop_word)); printf("Test one\n"); temp->stop_word = (char *) calloc(strlen(word) + 1, sizeof(char)); // printf("Test 2\n"); strcpy(temp->stop_word, word); // printf("Test 3\n"); return temp; } char *get_stop_word(struct stop_word *word) { return word->stop_word;

stop linked list.c Page 1/2 Apr 28, 16 0:45 // // Created by Christopher Geleta on 4/24/16. #include "stop_linked_list.h" struct stop_node { struct stop_word *value; struct stop_node *next; }; Stop_node *list_create_stop_node() { struct stop_node *dummy = malloc(sizeof(struct stop_node)); if (dummy == NULL) { fprintf(stderr, "Out of memory $\n"$); exit(-1);dummy->value = NULL; dummy->next = **NULL**; return dummy; } int search_list_stop(struct stop_node *stop_node) { int bool = 0;if ((stop_node->value != NULL) | (stop_node->next != NULL)) { bool = 1;return bool; } Stop_node *list_insert_stop(Stop_node *head, struct stop_word *entry) { Stop_node *new_node = malloc(sizeof(Stop_node)); if (new_node == NULL) { fprintf(stderr, "Out of "); fprintf(stderr, "memory"); $fprintf(stderr, "\n");$ exit(-1);new node->value = entry; new_node->next = NULL; if (head == NULL) { head = list_create_stop_node(); Stop_node *tmp = head; new_node->next = tmp->next; tmp->next = new_node; return head;

stop_linked_list.h Page 1/1 Apr 28, 16 14:13 // // Created by Christopher Geleta on 4/24/16. #ifndef PA6_STOP_LINKED_LIST_H #define PA6_STOP_LINKED_LIST_H #include <stdlib.h> #include <stdio.h> #include <string.h> #include "stop_word.h" #include "memwatch.h" typedef struct stop_node Stop_node; void list_print_stop(Stop_node *head); Stop_node *list_create_stop_node(); Stop_node *list_insert_stop(Stop_node *head, struct stop_word *); int search_list_stop(struct stop_node *); #endif //PA6_STOP_LINKED_LIST_H

```
stop_table.c
                                                                          Page 1/2
 Apr 28, 16 0:45
//
// Created by Christopher Geleta on 4/24/16.
#include "stop_table.h"
struct stop_table {
   int size;
   struct stop_node **stop_table;
};
Stop_table *create_table_stop(int size) {
    Stop_table *new_table;
   new_table = malloc(sizeof(Stop_table));
    if (new_table == NULL) {
        return NULL;
   new_table->stop_table = malloc(sizeof(struct stop_node *) * size);
   new_table->size = size;
    if (new_table->stop_table == NULL) {
        return NULL;
    int i = 0;
    for (; i < size; i++) {
        new_table->stop_table[i] = NULL;
   return new_table;
}
Stop_table *insert_stop(Stop_table *t, struct stop_word *buff) {
    int pos = 0;
   pos = hash_stop(t, get_stop_word(buff));
    t->stop_table[pos] = list_insert_stop(t->stop_table[pos], buff);
   return t;
}
int search_stop(Stop_table *t, char *str) {
    int hash_val = hash_stop(t, str);
    int bool = 0;
    if (t->stop_table[hash_val] != NULL) {
        bool = search_list_stop(t->stop_table[hash_val]);
   return bool;
int hash_stop(Stop_table *table, char *key) {
    unsigned int hashValue, alpha = 31415, beta = 27183;
    for (hashValue = 0; *key != 0;
         key++, alpha = alpha * beta % (table->size - 1))
        hashValue = (alpha * hashValue + *key) % table->size;
    return hashValue;
```

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```
Apr 28, 16 0:45

stop_table.c

void table_dump_stop(Stop_table *t) {

   int q = 0;
   for (; q < t->size; q++) {
      if (t->stop_table[q] != NULL) {
        list_print_stop(t->stop_table[q]);
      }
   }
}
```

```
stop_table.h
                                                                           Page 1/1
 Apr 28, 16 0:45
//
// Created by Christopher Geleta on 4/24/16.
#ifndef PA6_STOP_TABLE_H
#define PA6_STOP_TABLE_H
#include <stdlib.h>
#include <stdio.h>
#include <search.h>
#include "stop_linked_list.h"
#include "stop_word.h"
//#include "memwatch.h"
typedef struct stop_table Stop_table;
Stop_table *create_table_stop(int size);
Stop_table *insert_stop(Stop_table *t, struct stop_word *buff);
void table_dump_stop(Stop_table *t);
int search_stop(Stop_table *t, char *str);
int hash_stop(Stop_table *table, char *key);
#endif //PA6_STOP_TABLE_H
```