```c
/* crc32hash.c - derived from linux/lib/crc32.c, GNU GPL v2 */
/* Usage example:
$ ./crc32hash "Dual Speed"
*/

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

static unsigned int crc32(unsigned char const *p, unsigned int len)
{
    int i;
    unsigned int crc = 0;
    while (len--) {
        crc ^= *p++;
        for (i = 0; i < 8; i++)
            crc = (crc >> 1) ^ ((crc & 1) ? 0xedb88320 : 0);
    }
    return crc;
}

int main(int argc, char **argv) {
    unsigned int result;
    if (argc != 2) {
        printf("no string passed as argument\n");
        return -1;
    }
    result = crc32((unsigned char const *)argv[1], strlen(argv[1]));
    printf("0x%x\n", result);
    return 0;
}
```