

```

#include <unistd.h>
#include <stdlib.h>
#define BUFF_SIZE 2048
int
main(int argc, const char *argv[])
{
    int
    i;
    int
    loop;
    char
    *pointer;
    if (argc == 2)
    {
        i = 0;
        if (!(pointer = (char *)malloc(sizeof(char) * BUFF_SIZE + 1)))
            return (-1);
        while (i <= BUFF_SIZE)
            pointer[i++] = '\0';
        i = 0;
        while (argv[1][i])
        {
            argv[1][i] == '<' ? pointer += 1 : pointer;
            argv[1][i] == '>' ? pointer -= 1 : pointer;
            argv[1][i] == '+' ? *pointer += 1 : *pointer;
            argv[1][i] == '-' ? *pointer -= 1 : *pointer;
            if (argv[1][i] == '.')
                write(1, &*pointer, 1);
            if (argv[1][i] == '[' && !*pointer)
            {
                loop = 1;
                while (loop)
                {
                    i += 1;
                    argv[1][i] == '[' ? loop += 1 : loop;
                    argv[1][i] == ']' ? loop -= 1 : loop;
                }
            }
            if (argv[1][i] == ']' && *pointer)
            {
                loop = 1;
                while (loop)
                {
                    i -= 1;
                    argv[1][i] == '[' ? loop -= 1 : loop;
                    argv[1][i] == ']' ? loop += 1 : loop;
                }
            }
            i += 1;
        }
    }
    else
        write(1, "\n", 1);
    return (0);
}

```