H1 visado, mirar oficina, antesinclude <sys/types.h>

#include <sys/socket.h>

#include <strings.h>

#include <string.h>

#include <arpa/inet.h>

#include <stdio.h>

#include <stdlib.h>

#include <unistd.h>

#define MAXLINE 4096

#define SA struct sockaddr

#include <time.h>

#define LISTENQ 1024

int

main(int argc, char \*\*argv)

{

int listenfd, connfd;

struct sockaddr\_in servaddr;

char buff[MAXLINE];

time\_t ticks;

if (argc != 2){

printf("usage: <Port>");

exit(1);

}

//Creation of the TCP socket

if ( (listenfd = socket(AF\_INET, SOCK\_STREAM, 0)) < 0){

printf("socket error");

exit(1);

}

bzero(&servaddr, sizeof(servaddr));

servaddr.sin\_family = AF\_INET;

servaddr.sin\_addr.s\_addr = htonl(INADDR\_ANY);

servaddr.sin\_port = htons(atoi(argv[1])); /\* daytime server \*/

//Servers port is binded to the socket

if(bind(listenfd, (SA \*) &servaddr, sizeof(servaddr))<0){

printf("bind error");

exit(1);

}

//Socket converted into a listening socket that will accept incoming connections

//ListenQ defines the maximum number of connection s in line

if (listen(listenfd, LISTENQ)<0 de acabar la carrera