```c
#include <sys/socket.h>   /* ìM-^FM-^Lì¼M-^S ê´M-^@ë ¨ íM-^U¨ìM-^HM-^X */
#include <arpa/inet.h>    /* ìM-^FM-^Lì¼M-^S ìŞM-^@ìM-^[M-^PìM-^]M-^D ìM-^\M-^Dí
M-^UM-^\ ê°M-^Aì¢M-^E íM-^U¨ìM-^HM-^X */
#include <sys/stat.h>
#include <stdio.h>        /* íM-^QM-^\ì¤M-^@ ìM-^^M-^Eì¶M-^\ë ¥ ê´M-^@ë ¨ */
#include <string.h>       /* ë¬ìM-^^M-^PìM-^W´ ê´M-^@ë ¨ */
#include <unistd.h>       /* ê°M-^Aì¢M-^E ìM-^KM-^\ìM-^J¤íM-^EM-^\ íM-^U¨ìM-^HM-^X
 */
#include <stdlib.h>

#define MAXLINE    1024

struct data
{
        char buf[MAXLINE];
        int num;
};


int main(int argc, char **argv)
{
    struct sockaddr_in serveraddr;
    int server_sockfd;
    int client_len;
    struct data sdata;

    memset((void *)&sdata, 0x00, sizeof(sdata));

    if ((server_sockfd = socket(AF_INET, SOCK_STREAM, 0)) == -1)
    {
        perror("error :");
        return 1;
    }

    /* ìM-^W°ê²°ìM-^ZM-^Tì²íM-^U  ìM-^DM-^\ë²M-^DìM-^]M-^X ì£¼ìM-^FM-^LìM-^Y
M-^@ íM-^O¬íM-^J¸ë²M-^HíM-^X¸ íM-^TM-^Dë¡M-^\íM-^F ì½M-^\ëM-^S±ìM-^]M-^D ìŞM-^@ì
M-^UíM-^UM-^\ëM-^K¤. */
    server_sockfd = socket(AF_INET, SOCK_STREAM, 0);
    serveraddr.sin_family = AF_INET;
    serveraddr.sin_addr.s_addr = inet_addr("127.0.0.1");
    serveraddr.sin_port = htons(3600);

    client_len = sizeof(serveraddr);

    /* ìM-^DM-^\ë²M-^DìM-^WM-^P ìM-^W°ê²°ìM-^]M-^D ìM-^KM-^\ëM-^OM-^DíM-^UM-^\ë
M-^K¤. */
    if (connect(server_sockfd, (struct sockaddr *)&serveraddr, client_len)  == -
1)
    {
        perror("connect error :");
        return 1;
    }

    while(1)
    {
        printf("string: ");
        scanf("%s", sdata.buf);
        printf("number: ");
        scanf("%d", &(sdata.num));
        sdata.num = htonl(sdata.num);

        if (write(server_sockfd, (char*)&sdata, sizeof(sdata)) <=0 )
        {
                perror("write error : ");
                return 1;
        }


        if (read(server_sockfd, (char*)&sdata, sizeof(sdata)) <= 0)
```

```c
        {
                perror("read error : ");
                return 1;
        }
        printf("read : %s and %d\n", sdata.buf, ntohl(sdata.num));

    }

    close(server_sockfd);
    return 0;
}
```