```c
#include <stdio.h>
#include <stdlib.h>
#include <MyLibrary.h>
#include <conio.h>
#define size 20
#define x_start 10
#define y_start 7
#define highlighte 0x70
#define normal 0x07
#define extended_key0 0
#define extended_key32 -32
#define HOME 71
#define ENTER 13
#define BACkSPACE 8
#define END 79
#define ESC 27
#define DEL 83
#define LEFT 75
#define RIGHT 77
int main()
{
    int current = 0,end = 0,temp,exit_flag = 0;
    char txt[size], ch;
    int cursor = x_start;
    clrscr();
    gotoxy(cursor+current, y_start);
    textattr(highlighte);
    do
    {
        ch = getch();
        switch (ch)
        {
            case extended_key0:
                ch = getch();
                switch (ch)
                {
                    case HOME:
                        current = 0;
                        gotoxy(cursor+current, y_start);
                        break;
                    case END:
                        current = end;
                        gotoxy(cursor+current, y_start);
                        break;
                }
                break;
            case extended_key32:
                ch = getch();
                switch (ch)
                {
                    case LEFT:
                        if (current > 0)
                        {
                            current --;
                            gotoxy(cursor+current, y_start);
                        }
                        break;
                    case RIGHT:
                        if (current != end)
                        {
                            current ++;
                            gotoxy(cursor+current, y_start);
                        }
                        break;
                    case DEL:
                        if(current < end)
```

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67                          {
68                              temp = current;
69                              while (temp <= end)
70                              {
71                                  txt[temp] = txt[temp-1];
72                                  temp++;
73                              }
74                              end --;
75                              gotoxy(cursor+current, y_start);
76                              temp = current;
77                              while (temp < end)
78                              {
79                                  printf("%c", txt[temp]);
80                                  temp++;
81                              }
82                              printf(" ");
83                              gotoxy(cursor+current, y_start);
84                          }
85                          break;
86                      }
87              break;
88          case ENTER:
89              gotoxy(15, 10);
90              printf("%s\n", txt);
91            textattr(normal);
92              exit_flag = 1;
93              break;
94          case ESC:
95              exit_flag = 1;
96              break;
97          case BACkSPACE:
98              if(current > 0)
99              {
100                 temp = current;
101                 while (temp <= end)
102                 {
103                     txt[temp-1] = txt[temp];
104                     temp++;
105                 }
106                 current --;
107                 end --;
108                 gotoxy(cursor+current, y_start);
109                 temp = current;
110                 while (temp < end)
111                 {
112                     printf("%c", txt[temp]);
113                     temp++;
114                 }
115                 printf(" ");
116                 gotoxy(cursor+current, y_start);
117             }
118             break;
119         default:
120             if (current < size-1)
121             {
122                 txt[current] = ch;
123                 if (current == end)
124                 {
125                     txt[current+1] = '\0';
126                     end += 1;
127                 }
128                 current += 1;
129                 printf("%c", ch);
130             }
131             break;
132     }
```

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133        }while (exit_flag == 0);
134        return 0;
135
```