

```
#include<stdio.h>

int main(){
    int n;
    scanf("%d\n", &n);
    char ch, editor[100];
    int cursorPos = 0, len = 0, i, j;
    editor[cursorPos] = '\0'; // Dont forget the NULL character

    for(i = 0; i < n; i++){
        ch = getchar();
        getchar(); // Get the newline character as well

        switch(ch){
            case '>':
                if(cursorPos < len)
                    cursorPos++;
                break;
            case '<':
                if(cursorPos > 0)
                    cursorPos--;
                break;
            default: // Character insertion
                if(len == cursorPos){ // Insert at the very end of string
                    len++; // Length of the string has gone up
                    editor[len] = editor[len-1]; // Copy the NULL char
                    editor[cursorPos++] = ch; // Insert the char user typed
                }else{
                    len++; // Length of the string has gone up
                    for(j = len; j > cursorPos; j--)
                        editor[j] = editor[j-1]; // Create a space for char
                    editor[cursorPos++] = ch; // Insert that char
                }
                printf("%s\n", editor);
                break;
        }
    }
    return 0;
}
```