

```

//[WERTYU]
#define IN "P03IN.txt"
#define OUT "P03OUT.txt"
/*****
#include <iostream>
#include <ctime>
using namespace std;
void redir(void);
*****/
/* Work Space*/

/*****
int main(void)
{
    redir(); //redirection
*****/
/* Work Space*/
    char s[] = "`1234567890-=QWERTYUIOP[]\ASDFGHJKL;'ZXCVBNM,./"; //注意脫逃字元
    int i, c;

    while((c = getchar()) != EOF){
        for(i=1; s[i] && s[i] != c; i++);
        if(s[i]){
            putchar(s[i-1]); //寫入一個字元到標準輸出
        }else{
            putchar(c);
        }
    }
/*****
    freopen("CON", "r", stdin); //取消重新導向
    freopen("CON", "w", stdout);

    printf("Time used = %.2f\n", (double)clock()/CLK_TCK); //傳回程式目前為止執行的時間

    system("pause");
    return 0; //the end...
}

void redir(void)
{
    freopen(IN, "r", stdin);
    freopen(OUT, "w", stdout);
}
/*****
/* Work Space*/

//Input(IN) Sample
/*
O S, GOMR YPFSU/
*/

//Output(OUT)
/*
I AM FINE TODAY.
*/

```