

```
GetTime1 PROC
MOV     AH, 2Ch          ; 功能号2Ch - 获取系统时间
INT     21h

MOV     time1_hour, CH    ; 小时
MOV     time1_minute, CL ; 分钟
MOV     time1_second, DH ; 秒
RET

GetTime1 ENDP
```

```
data segment
mess     db 'Enter a sentence:',0DH,0AH,'$'
mess1    db 'The sum of the chars:',0DH,0AH,'$'
mess2    db 'The running time:',0DH,0AH,'$'
MaxLength db 100
ActualLength db ?
String   db 100 dup(?)
ChangeRow db 0DH,0ah,'$'
time1_hour db ?
time1_minute db ?
time1_second db ?
time2_hour db ?
time2_minute db ?
time2_second db ?
diff_hour db ?
diff_minute db ?
diff_second db ?
data ends
```

```
GetTime2 PROC
MOV     AH, 2Ch          ; 功能号2Ch - 获取系统时间
INT     21h

MOV     time2_hour, CH    ; 小时
MOV     time2_minute, CL ; 分钟
MOV     time2_second, DH ; 秒
RET

GetTime2 ENDP
```

```
l_to_u PROC
        cmp     al, 'a'
        jl      DONE
        sub     al, 20H
DONE:
        RET
l_to_u ENDP
```



