```
 1: ()
 2: Prgm
 3: Local i,floorn,len,pos
 4: 0→floorn
 5: dim(in1)→len
 6:
 7: For i,1,len
 8:  Disp "Step "&string(i)&"/"&string(len)
 9:
10:  If mid(in1,i,1)="(" Then
11:    floorn+1→floorn
12:  Else
13:    floorn-1→floorn
14:  EndIf
15:
16:  If floorn=⁻1 Then
17:    i→pos
18:    Exit
19:  EndIf
20: EndFor
21:
22: Disp "Position: "&string(pos)
23:
24: EndPrgm
```