```
FnOff
PlotsOff
ClrHome
Disp "OOOOOOOOOOOOOOOOO"
Disp ""
Disp ""
Disp "  LEFT AND RIGHT"
Disp "           SUMS"
Disp "   BY WILL SMITH"
Disp ""
Disp "OOOOOOOOOOOOOOOO"
Pause
ClrHome
Disp "       FUNCTION"
Input Str1
Str1→Y
Disp "    START POINT"
Prompt A
Disp "      END POINT"
Prompt B
Disp "      DIVISIONS"
Prompt N
(B-A)/N→H
A→X
Ø→L
1→J
Lbl 1
L+Y*H→L
X+H→X
IS>(J,N)
Goto 1
B→X
L+Y*H→R
A→X
R-Y*H→R
(L+R)/2→T
Disp "            LEFT"
Disp L
Disp "           RIGHT"
Disp R
Disp "         AVERAGE"
Disp T
```