

```

10 '*** Balkendiagramm ***           <1DAC>
20 '***   Eingabe   ***             <1DC7>
30 MODE 2:WINDOW#1,1,80,1,1:WINDOW
#0,1,80,2,25:DIM wert(100):PRINT  <314B>
40 FOR i=1 TO 100                   <0FA0>
50 PRINT#1,"Ende mit Return (Enter
)   Wert";i;": ";:INPUT#1,"",wer
t$                                     <454F>
60 IF wert$="" THEN GOTO 80 ELSE we
rt(i)=VAL(wert$)                     <30BB>
70 PRINT TAB(60);:PRINT USING"###
###.##";wert(i):NEXT i              <30D1>
80 anz=i-1:CLS#1:INPUT#1,"Titel: "
,titel$:INPUT#1,"Abzuziehende Basi
s: ",abz:INPUT#1,"Skalenhoehe: ",g
rwert:CLS#1                           <71EA>
90 '*** Berechnung ***              <1949>
100 h%=350/(grwert-abz):br%=550/(2
*anz)                                  <352C>
110 start%=2*(550/(2*anz)):beg%=50
+br%/2:rwt=grwert-abz                <4A35>
120 '*** Grafik ***                 <154D>
130 LOCATE#1,40-(LEN(titel$)/2),1:
PRINT#1,titel$                        <2B76>
140 CLS:ORIGIN 50,30:DRAWR 550,0:0
RIGIN 50,30:DRAWR 0,350              <229F>
150 FOR i=0 TO 4                     <0E60>
160 ORIGIN 1,38+i*(350/4):TAG:PRIN
T USING"##.##";i*(rwt/4)+abz;:TAGO
FF                                     <3DD2>
170 ORIGIN 45,30+i*(350/4):DRAWR 5
,0                                     <1D83>
180 NEXT i                            <0AD8>
190 FOR i=1 TO anz                    <1313>
200 x%=(i-1)*start%+beg%:y%=h%*(we
rt(i)-abz)                            <4381>
210 TAG:ORIGIN x%+(br%/2)-12,22:PR
INT i;:TAGOFF                          <2581>
220 FOR j%=0 TO br%:ORIGIN x%+j%,3
0:DRAWR 0,y%:NEXT j%                  <2E7A>
230 NEXT i                             <0A3D>
240 CALL &BB06                          <092D>
250 '*** Hardcopy einfuegen ***     <2189>
260 RUN                                 <0634>

```

