```
***************************************************************************

          LISTING  OF   AUTODEMO.BAS

***************************************************************************


100ONKEY10GOTO2330
20COLOR1:H1X2,2:H1X4,2:CLS:GOTO150
30LINE105+35%I,120+40%i,105+35%I,120-40%i,105-35%I,120-40%i,105-35%I,120+40%i,105+35%I,120+40%i
40LINE105+30%I,120+35%i,105+30%I,120-35%i,105-30%I,120-35%i,105-30%I,120+35%i,105+30%I,120+35%i
50LINE105+25%I,120+30%i,105+25%I,120-10%i,105+20%I,120-15%i,105+10%I,120-15%i,105+10%I,120-5%i,105+15%I,120-5%i,105+15%I,120+20%i,105-25%I,120+20%i,105-25%I,120+30%i,105+25%I,120+30%i
60LINE105+25%I,120-20%i,105+25%I,120-30%i,105-25%I,120-30%i,105-25%I,120+10%i,105-20%I,120+15%i,105-10%I,120+15%i,105-10%I,120+5%i,105-15%I,120+5%i,105-15%I,120-20%i,105+25%I,120-20%i:RETURN
70FORI=0TO40STEP3:WAIT40-I:A=ABS(A-1):IFA=0SELECT4:CLSELSESELECT2:CLS
80LINE70,120+I,140,120-I
90IFA=0DISPLAY4:DISPLAY20FFELSEDISPLAY2:DISPLAY40FF
100NEXT
110FORI=36TO0STEP-3:WAIT36-I:A=ABS(A-1):IFA=0SELECT4:CLSELSESELECT2:CLS
120LINE105+I,80,105-I,160
130IFA=0DISPLAY4:DISPLAY20FFELSEDISPLAY2:DISPLAY40FF
140NEXT:RETURN
150FORi=-1TO0STEP.2:I=1:SELECT2:CLS:GOSUB30:DISPLAY2:DISPLAY40FF:SELECT4:CLS:i=i+.1:GOSUB30:DISPLAY4:DISPLAY20FF:NEXT:GOSUB70
160i=1:FORI=0TO1STEP.2:SELECT4:CLS:GOSUB30:DISPLAY4:DISPLAY20FF:SELECT2:CLS:I=I+.1:GOSUB30:DISPLAY2:DISPLAY40FF:NEXT
170FORA=1TO2.8STEP.4:SELECT4:CLS:i=A:I=A:GOSUB30:DISPLAY4:DISPLAY20FF:SELECT2:CLS:i=A+.2:I=A+.2:GOSUB30:DISPLAY2:DISPLAY40FF:NEXT
180SELECT1:CLS:A$=":H1S7z:CSOFTWARE PRESENTS :":FORj=0TOLEN(A$):PRINT@(21,7)LEFT$(A$,J):WAIT7:NEXT
190FORi=2.8TO0STEP-.2:SELECT4:CLS:GOSUB30:DISPLAY4:DISPLAY20FF:SELECT2:CLS:i=i-.2:GOSUB30:DISPLAY2:DISPLAY40FF:NEXT:SELECT2:CLS:LINE0,120,200,120:WAIT50
200FORI=0TO80STEP10:SELECT4:CLS:LINE20+I,120,190-I,120:DISPLAY4:DISPLAY20FF:I=I+5:SELECT2:CLS:LINE20+I,120,190-I,120:DISPLAY2:DISPLAY40FF:NEXT:CLS:WAIT200
210DISPLAY20FF:COLOR7:SELECT5:CLS:DISPLAY5:FORI=0TO203STEP2:LINE0,0,I,239,0,479:NEXT:FORI=238TO0STEP-2:LINE0,0,203,I;203,478-I,0,479:NEXT:WAIT200
220DISPLAY50FF:PRINT@(10,7)"WHOOPS... JUST A MINUTE":WAIT300
230A$=":1S7z:CSOFTWARE PROUDLY PRESENTS : ":SELECT1:CLS:FORJ%=12TO16:PRINT@(21,18-J%)"!M";LEFT$(A$,J%);RIGHT$(A$,J%):WAIT50:NEXT:PRINT@(10,13)"THAT'S IT !":WAIT300:PRINT@(10,0)STRING$(40):DISPLAY5:WAIT100
240A$=" A COMPUTER":B$="INTRODUCTION":FORI=0TOLEN(B$)+1:PRINT@(9,12)"!M";CHR$(IMOD5+1);LEFT$(A$,I):PRINT@(11,12)"!M";CHR$(IMOD5+1);LEFT$(B$,I):WAIT10:NEXT
250FORI=1TO500:PRINT@(9,12)"!M";CHR$(IMOD5+1):PRINT@(11,12)"!M";CHR$(IMOD5+1):NEXT
260DISPLAY40FF:SELECT1:CLS:WAIT100:PRINT@(11,8)"A COMPUTER PROGRAM CAN"!"ONLY DO CALCULATIONS ?":DISPLAY1:WAIT300:PRINT@(15,13)"We'll see...":WAIT300
270CLS:FORJ=2TO4:FORI=1TO10:PRINT@(I,(J-2)%13)I;"x";J;"=";J%I:WAIT50:NEXT:WAIT100:NEXT
280FORJ=5TO6:FORI=1TO10:PRINT@(I+11,(J-5)%13)I;"x";J;"=";I%J:WAIT50:NEXT:WAIT100:NEXT
290SELECT2:CLS:DISPLAY2:DRAW#"DRAWING.PAD":WAIT500:PRINT@(0,0)STRING$(960):CLS:WAIT100
300PRINT@(3,0)" A program is bit boring like this...":WAIT300
310PRINT" So, let's add some";:WAIT150
320PRINT"!AC";:WAIT100
330PRINT"!B0";:WAIT100
340PRINT"!CL";:WAIT100
350PRINT"!D0";:WAIT100
360PRINT"!E0";:WAIT100
370PRINT"!FR":WAIT300
380PRINT" And let's make a nice... ";:WAIT150
390BACKG1:PRINT" background":WAIT300
400PRINT" Oh, you don't like this ?":WAIT300
410PRINT" Well, how about... ";:WAIT150:BACKG2:PRINT"this ?":WAIT100
420FORI=3TO7:WAIT100:BACKGI:PRINTCHR$(I);"Or this ?":NEXT:WAIT200
430PRINT" A bit!Ba:lent!Dwayne ?":WAIT250




440PRINT" OK, here we go...";:WAIT150
450FORI=1500TO500STEP-15:SOUN
```