Or after Clinter hale wel you on I the program willestouted to a let a gold will we up a Use the joystite to moe the cursor, with the trul strike left, pully TR will set duly a April, Jd KNS R, th. N will erose When don, we the cover off the good of he my A File The while will fix myon a real-size way with the durch, the the will care it to put out the ofo() vals futher the you're dulind Jones 1030 20203 20177 mas find? no let

```
10 CLEAR
         20 FOR X=-70TO 65STEP 8; BOX X, 0, 1, 72, 1; NEXT X; FOR Y=-36TO 36STEP 8; BOX -6, Y, 12
       8,1,1; NEXT Y
         25 A=-66; B=-32
         30 BOX A, B, 7, 7, 3
         40 BOX A, B, 7, 7, 3; A=A+JX(1)b8; IF A>65A=62
         50 IF AK-70A=-66
         60 B=B+JY(1)b8; IF B>36B=32
         65 IF TR(1)IF A>60GOTO 200
         70 IF B<-36B=-32
         80 BOX A,B,7,7,3; IF TR(1) IF KN(1)>0BOX A,B,7,7,1; GOTO 80
         90 IF TR(1)IF KN(1)<0BOX A,B,7,7,2;GOTO 30
        100 GOTO 40
        200 A=128;B=0;C=0;FOR Y=32TO -32STEP -8;FOR X=-66TO -10STEP 8;IF PX(X,Y)B=B+A
        210 A=Ac2; NEXT X; GOSUB 500; A=128; B=0; FOR X=-2TO 54STEP 8; IF PX(X,Y)B=B+A
        220 A=Ac2; NEXT X; GOSUB 500; A=128; B=0; NEXT Y; GOTO 1030
        500 @(C)=B;C=C+1;RETURN
       1020 %(Y)=V; Y=Y+W; RETURN
      1030 CLEAR ;NT=1;X=0;Y=20200;R=Y;W=2;Z=1020
       1100 V=-43; GOSUB Z; V=6965; GOSUB Z
       1110 V=10240; GOSUB Z; V=20210; GOSUB Z
       1120 V=-13871; GOSUB Z; V=-1936; GOSUB Z
       1130 V=-32690; GOSUB Z; V=12288; GOSUB Z
       1140 V=2432; GOSUB Z; V=527; GOSUB Z
       1150 V=-247; GOSUB Z; V=78; GOSUB Z
       1160 W=1;Y=Y-W;FOR S=0TO CSTEP 2;IF @(S)=128IF @(S-1)=0CY=40;PRINT "DOES NOT COM
       PUTE!";L=1
      1170 V=@(S); GOSUB Z; V=@(S+1); GOSUB Z; NEXT S
2017 ..
       1190 %(20203)=10320; CALLR
       1200 IF L=1L=0; GOTO 2000
       1210 CY=0; PRINT "OK?"; IF KP#13PRINT "COMPUTING!"; GOTO 2000
       1220 CLEAR ;: PRINT ;NT=0; TU=0; TU=1; FOR X=RTO YSTEP 2
       1240 PRINT #1, "%(", X, ")=", %(X)
       1250 NEXT X; PRINT ": RETURN ; RUN
       1260 : RETURN ; STOP
       2000 FOR Z=1TO 144;@(Z)=0;NEXT Z;A=0;FOR Y=-5TO 3;FOR X=0TO 15;A=A+1;IF PX(X,Y)@
       (A)=1
      2010 NEXT X; NEXT Y; A=0; CLEAR ; FOR Y=-32TO 32STEP 8; FOR X=-66TO 54STEP 8; A=A+1; IF
        @(A)BOX X,Y,7,7,1
       2020 NEXT X; NEXT Y; GOTO 20
```

```
1020 %(Y)=V;Y=Y+W; RETURN
1030 CLEAR ; NT=1; X=0; Y=20174; R=Y; W=2; Z=1020
1100 V=-43; GOSUB Z; V=6965; GOSUB Z
1170 V=@(S);GOSUB Z;V=@(S+1);GOSUB Z;NEXT S
1190 %(20177)=10320; CALL R
1200 IF L=1L=0;GOTO 2000
```

20174