
Subject: Re: Print Quality
Posted by [R. Bauer](#) on Thu, 02 Oct 1997 07:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

This is a multi-part message in MIME format.

-----623163DE6956
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

tao wrote:

>
> Hi all,
>
> I am a new user of IDL. It seems to me that the graph or data printed by
> IDL are far from publication quality. (I just simply choose 'print' from
> 'file' menu to print out the data result or graph I got.)
>
> Can anyone give me some help on this?
>
> Thanks in advance!

You do not describe which programs you are using.

Your description sound that's you do a screen hard copy or something like this.

Thats really not publication quality.

We use idl to do publication quality graphs. I have done for you a simple contour plot, (because I am working at the moment on this tool) which shows you that's non hardcopy graphs are possible. It's attached as PS file.

I think you'll find on David Fannings web page examples how to plot.

--
R.Bauer

Institut fuer Stratosphaerische Chemie (ICG-1)
Forschungszentrum Juelich
email: R.Bauer@fz-juelich.de

-----623163DE6956

Content-Type: application/postscript; name="ex_5.ps"

Content-Transfer-Encoding: 7bit

Content-Disposition: inline; filename="ex_5.ps"

%!PS-Adobe-3.0

%%BoundingBox: 0 0 595 841

%%Title: Graphics produced by IDL

%%For: icg105@ich230, /home1/icg105/IDL/RB_LIB/V1_1/plot/plot2d

%%Creator: IDL Version 5.0 (AIX ibmr2)

%%CreationDate: Thu Oct 2 19:41:58 1997

%%DocumentData: Clean7bit

%%Requirements: color

%%LanguageLevel: 1

%%PageOrder: Ascend

%%Pages: (atend)

%%DocumentNeededResources: (atend)

%%EndComments

%%BeginProlog

%+ prolog.ps -- Prolog for IDL generated PostScript files

%+ Copyright (c) 1988-1997 Research Systems, Inc. All Rights Reserved.

%v 3

save /\$IDL_DICT 40 dict def \$IDL_DICT begin /bdef { bind def } bind def /C
{currentpoint newpath moveto} bdef /CP {currentpoint} bdef /D {currentpoint
stroke moveto} bdef /F {closepath fill} bdef /K { setgray } bdef /M {moveto}
bdef /N {rmoveto} bdef /P {lineto} bdef /R {rlineto} bdef /S {gsave show
grestore} bdef /X {currentpoint pop} bdef /Z {gsave currentpoint lineto 20
setlinewidth 1 setlinecap stroke grestore} bdef /L0 {[] 0 setdash} bdef /L1
{[40 100] 0 setdash} bdef /L2 {[200 200] 0 setdash} bdef /L3 {[200 100 50
100] 0 setdash} bdef /L4 {[300 100 50 100 50 100 50 100] 0 setdash} bdef /L5
{[400 200] 0 setdash} bdef /STDFONT { findfont exch scalefont setfont } bdef
/ISOFONT { findfont dup length dict begin { 1 index /FID ne {def} {pop pop}
ifelse } forall /Encoding ISOLatin1Encoding def currentdict end /idltmpfont
exch definefont exch scalefont setfont } bdef /ISOBULLET { gsave /Helvetica
findfont exch scalefont setfont (\267) show currentpoint grestore moveto}
bdef end 2.5 setmiterlimit

%%EndProlog

%%Page: 0 1

%%PageRequirements: color

%%PageResources: (atend)

%%PageOrientation: Landscape

%%PageBoundingBox: 0 0 595 841

%%BeginPageSetup

save \$IDL_DICT begin 0 841 translate 0.0283465 dup scale 270 rotate

%%IncludeResource: font Helvetica

423.333 /Helvetica STDFONT

%%EndPageSetup

0.000 0.000 0.000 setrgbcolor gsave 7499 18137 translate 0 0 M

0.8125 dup scale -2159 0 N

```

(levels=[1,2,3,4.,4.5] /fill) show grestore 15 setlinewidth L0 2999 12000 M
9000 0 R D 2999 12000 M 0 120 R D gsave 2999 11656 translate 0 0 M
0.65 dup scale -117.687 0 N
(0) show grestore 5250 12000 M 0 120 R D gsave 5250 11656 translate 0 0 M
0.65 dup scale -117.687 0 N
(2) show grestore 7500 12000 M 0 120 R D gsave 7500 11656 translate 0 0 M
0.65 dup scale -117.687 0 N
(4) show grestore 9750 12000 M 0 120 R D gsave 9750 11656 translate 0 0 M
0.65 dup scale -117.687 0 N
(6) show grestore 11999 12000 M 0 120 R D gsave 11999 11656 translate 0 0 M
0.65 dup scale -117.687 0 N
(8) show grestore 3562 12000 M 0 60 R D 4125 12000 M 0 60 R D 4687 12000 M
0 60 R D 5812 12000 M 0 60 R D 6375 12000 M 0 60 R D 6937 12000 M 0 60 R D
8062 12000 M 0 60 R D 8625 12000 M 0 60 R D 9187 12000 M 0 60 R D
10312 12000 M 0 60 R D 10874 12000 M 0 60 R D 11437 12000 M 0 60 R D
gsave 7499 11359 translate 0 0 M 0.65 dup scale -541.232 0 N
(test X) show grestore 2999 18000 M 9000 0 R D 2999 18000 M 0 -120 R D
5250 18000 M 0 -120 R D 7500 18000 M 0 -120 R D 9750 18000 M 0 -120 R D
11999 18000 M 0 -120 R D 3562 18000 M 0 -60 R D 4125 18000 M 0 -60 R D
4687 18000 M 0 -60 R D 5812 18000 M 0 -60 R D 6375 18000 M 0 -60 R D
6937 18000 M 0 -60 R D 8062 18000 M 0 -60 R D 8625 18000 M 0 -60 R D
9187 18000 M 0 -60 R D 10312 18000 M 0 -60 R D 10874 18000 M 0 -60 R D
11437 18000 M 0 -60 R D 2999 12000 M 0 6000 R D 2999 12000 M 180 0 R D
gsave 2927 12000 translate 0 0 M 0.65 dup scale -235.373 0 N
(0) show grestore 2999 13500 M 180 0 R D gsave 2927 13408 translate 0 0 M
0.65 dup scale -235.373 0 N
(2) show grestore 2999 15000 M 180 0 R D gsave 2927 14908 translate 0 0 M
0.65 dup scale -235.373 0 N
(4) show grestore 2999 16500 M 180 0 R D gsave 2927 16408 translate 0 0 M
0.65 dup scale -235.373 0 N
(6) show grestore 2999 18000 M 180 0 R D gsave 2927 17839 translate 0 0 M
0.65 dup scale -235.373 0 N
(8) show grestore 2999 12375 M 90 0 R D 2999 12750 M 90 0 R D 2999 13125 M
90 0 R D 2999 13875 M 90 0 R D 2999 14250 M 90 0 R D 2999 14625 M 90 0 R D
2999 15375 M 90 0 R D 2999 15750 M 90 0 R D 2999 16125 M 90 0 R D
2999 16875 M 90 0 R D 2999 17250 M 90 0 R D 2999 17625 M 90 0 R D
gsave 2559 15000 translate 0 0 M 90 rotate 0.65 dup scale -541.232 0 N
(test Y) show grestore 11999 12000 M 0 6000 R D 11999 12000 M -180 0 R D
11999 13500 M -180 0 R D 11999 15000 M -180 0 R D 11999 16500 M -180 0 R D
11999 18000 M -180 0 R D 11999 12375 M -90 0 R D 11999 12750 M -90 0 R D
11999 13125 M -90 0 R D 11999 13875 M -90 0 R D 11999 14250 M -90 0 R D
11999 14625 M -90 0 R D 11999 15375 M -90 0 R D 11999 15750 M -90 0 R D
11999 16125 M -90 0 R D 11999 16875 M -90 0 R D 11999 17250 M -90 0 R D
11999 17625 M -90 0 R D 1.000 0.000 0.000 setrgbcolor 2999 12000 M 0 6000 R
9000 0 R 0 -6000 R F 0.000 0.000 1.000 setrgbcolor 4125 12750 M 0 4500 R
6749 0 R 0 -4500 R F 0.000 1.000 0.000 setrgbcolor 5250 13500 M 0 3000 R
4500 0 R 0 -3000 R F 1.000 0.000 1.000 setrgbcolor 6374 14250 M 0 1500 R
1126 375 R 1125 -375 R 562 -750 R -562 -750 R F

```

```

0.502 0.000 1.000 setrgbcolor 7500 14625 M -563 375 R 0 750 R 563 187 R
562 -187 R 563 -375 R 281 -375 R -281 -375 R F 0.000 0.000 0.000 setrgbcolor
2999 12000 M 9000 0 R D 2999 12000 M 0 120 R D
gsave 2999 11656 translate 0 0 M 0.65 dup scale -117.687 0 N
(0) show grestore 5250 12000 M 0 120 R D gsave 5250 11656 translate 0 0 M
0.65 dup scale -117.687 0 N
(2) show grestore 7500 12000 M 0 120 R D gsave 7500 11656 translate 0 0 M
0.65 dup scale -117.687 0 N
(4) show grestore 9750 12000 M 0 120 R D gsave 9750 11656 translate 0 0 M
0.65 dup scale -117.687 0 N
(6) show grestore 11999 12000 M 0 120 R D gsave 11999 11656 translate 0 0 M
0.65 dup scale -117.687 0 N
(8) show grestore 3562 12000 M 0 60 R D 4125 12000 M 0 60 R D 4687 12000 M
0 60 R D 5812 12000 M 0 60 R D 6375 12000 M 0 60 R D 6937 12000 M 0 60 R D
8062 12000 M 0 60 R D 8625 12000 M 0 60 R D 9187 12000 M 0 60 R D
10312 12000 M 0 60 R D 10874 12000 M 0 60 R D 11437 12000 M 0 60 R D
2999 12000 M 0 6000 R D 2999 12000 M 180 0 R D
gsave 2927 12000 translate 0 0 M 0.65 dup scale -235.373 0 N
(0) show grestore 2999 13500 M 180 0 R D gsave 2927 13408 translate 0 0 M
0.65 dup scale -235.373 0 N
(2) show grestore 2999 15000 M 180 0 R D gsave 2927 14908 translate 0 0 M
0.65 dup scale -235.373 0 N
(4) show grestore 2999 16500 M 180 0 R D gsave 2927 16408 translate 0 0 M
0.65 dup scale -235.373 0 N
(6) show grestore 2999 18000 M 180 0 R D gsave 2927 17839 translate 0 0 M
0.65 dup scale -235.373 0 N
(8) show grestore 2999 12375 M 90 0 R D 2999 12750 M 90 0 R D 2999 13125 M
90 0 R D 2999 13875 M 90 0 R D 2999 14250 M 90 0 R D 2999 14625 M 90 0 R D
2999 15375 M 90 0 R D 2999 15750 M 90 0 R D 2999 16125 M 90 0 R D
2999 16875 M 90 0 R D 2999 17250 M 90 0 R D 2999 17625 M 90 0 R D
2999 18000 M 9000 0 R D 2999 18000 M 0 -120 R D
gsave 2999 18114 translate 0 0 M 0.65 dup scale -58.8433 0 N
( ) show grestore 5250 18000 M 0 -120 R D gsave 5250 18114 translate 0 0 M
0.65 dup scale -58.8433 0 N
( ) show grestore 7500 18000 M 0 -120 R D gsave 7500 18114 translate 0 0 M
0.65 dup scale -58.8433 0 N
( ) show grestore 9750 18000 M 0 -120 R D gsave 9750 18114 translate 0 0 M
0.65 dup scale -58.8433 0 N
( ) show grestore 11999 18000 M 0 -120 R D gsave 11999 18114 translate 0 0 M
0.65 dup scale -58.8433 0 N
( ) show grestore 3562 18000 M 0 -60 R D 4125 18000 M 0 -60 R D 4687 18000 M
0 -60 R D 5812 18000 M 0 -60 R D 6375 18000 M 0 -60 R D 6937 18000 M 0 -60 R
D 8062 18000 M 0 -60 R D 8625 18000 M 0 -60 R D 9187 18000 M 0 -60 R D
10312 18000 M 0 -60 R D 10874 18000 M 0 -60 R D 11437 18000 M 0 -60 R D
11999 12000 M 0 6000 R D 11999 12000 M -180 0 R D
gsave 12072 12000 translate 0 0 M 0.65 dup scale
( ) show grestore 11999 13500 M -180 0 R D gsave 12072 13408 translate 0 0 M
0.65 dup scale

```

```

( ) show grestore 11999 15000 M -180 0 R D gsave 12072 14908 translate 0 0 M
0.65 dup scale
( ) show grestore 11999 16500 M -180 0 R D gsave 12072 16408 translate 0 0 M
0.65 dup scale
( ) show grestore 11999 18000 M -180 0 R D gsave 12072 17839 translate 0 0 M
0.65 dup scale
( ) show grestore 11999 12375 M -90 0 R D 11999 12750 M -90 0 R D
11999 13125 M -90 0 R D 11999 13875 M -90 0 R D 11999 14250 M -90 0 R D
11999 14625 M -90 0 R D 11999 15375 M -90 0 R D 11999 15750 M -90 0 R D
11999 16125 M -90 0 R D 11999 16875 M -90 0 R D 11999 17250 M -90 0 R D
11999 17625 M -90 0 R D 1.000 0.000 0.000 setrgbcolor 13188 13200 M 297 0 R
0 -1200 R -297 0 R F 0.000 0.000 0.000 setrgbcolor
gsave 13485 12000 translate 0 0 M 0.65 dup scale
(1.) show grestore 0.000 0.000 1.000 setrgbcolor 13188 14400 M 297 0 R
0 -1200 R -297 0 R F 0.000 0.000 0.000 setrgbcolor
gsave 13485 13200 translate 0 0 M 0.65 dup scale
(2.) show grestore 0.000 1.000 0.000 setrgbcolor 13188 15600 M 297 0 R
0 -1200 R -297 0 R F 0.000 0.000 0.000 setrgbcolor
gsave 13485 14400 translate 0 0 M 0.65 dup scale
(3.) show grestore 1.000 0.000 1.000 setrgbcolor 13188 16800 M 297 0 R
0 -1200 R -297 0 R F 0.000 0.000 0.000 setrgbcolor
gsave 13485 15600 translate 0 0 M 0.65 dup scale
(4.) show grestore 0.502 0.000 1.000 setrgbcolor 13188 18000 M 297 0 R
0 -1200 R -297 0 R F 0.000 0.000 0.000 setrgbcolor
gsave 13485 16800 translate 0 0 M 0.65 dup scale
(4.5) show grestore gsave 13485 18000 translate 0 0 M 0.65 dup scale
(max=5.00005) show grestore gsave 14850 800 translate 0 0 M 0.5 dup scale
-2400.51 0 N
(Thu Oct 2 19:42:00 1997) show grestore gsave 1000 800 translate 0 0 M
0.5 dup scale
(ex_2d4.pro) show grestore gsave 28100 800 translate 0 0 M 0.5 dup scale
-1482.51 0 N
(ex_5.ps) show grestore gsave 21350 18137 translate 0 0 M 0.8125 dup scale
-1217.51 0 N
(nlevels=5 /fill) show grestore 16850 12000 M 9000 0 R D 16850 12000 M
0 120 R D gsave 16850 11656 translate 0 0 M 0.65 dup scale -117.687 0 N
(0) show grestore 19099 12000 M 0 120 R D gsave 19099 11656 translate 0 0 M
0.65 dup scale -117.687 0 N
(2) show grestore 21350 12000 M 0 120 R D gsave 21350 11656 translate 0 0 M
0.65 dup scale -117.687 0 N
(4) show grestore 23600 12000 M 0 120 R D gsave 23600 11656 translate 0 0 M
0.65 dup scale -117.687 0 N
(6) show grestore 25850 12000 M 0 120 R D gsave 25850 11656 translate 0 0 M
0.65 dup scale -117.687 0 N
(8) show grestore 17412 12000 M 0 60 R D 17975 12000 M 0 60 R D
18537 12000 M 0 60 R D 19662 12000 M 0 60 R D 20225 12000 M 0 60 R D
20787 12000 M 0 60 R D 21912 12000 M 0 60 R D 22475 12000 M 0 60 R D
23037 12000 M 0 60 R D 24162 12000 M 0 60 R D 24725 12000 M 0 60 R D

```

25287 12000 M 0 60 R D gsave 21350 11359 translate 0 0 M 0.65 dup scale
 -541.232 0 N
 (test X) show grestore 16850 18000 M 9000 0 R D 16850 18000 M 0 -120 R D
 19099 18000 M 0 -120 R D 21350 18000 M 0 -120 R D 23600 18000 M 0 -120 R D
 25850 18000 M 0 -120 R D 17412 18000 M 0 -60 R D 17975 18000 M 0 -60 R D
 18537 18000 M 0 -60 R D 19662 18000 M 0 -60 R D 20225 18000 M 0 -60 R D
 20787 18000 M 0 -60 R D 21912 18000 M 0 -60 R D 22475 18000 M 0 -60 R D
 23037 18000 M 0 -60 R D 24162 18000 M 0 -60 R D 24725 18000 M 0 -60 R D
 25287 18000 M 0 -60 R D 16850 12000 M 0 6000 R D 16850 12000 M 180 0 R D
 gsave 16777 12000 translate 0 0 M 0.65 dup scale -235.373 0 N
 (0) show grestore 16850 13500 M 180 0 R D gsave 16777 13408 translate 0 0 M
 0.65 dup scale -235.373 0 N
 (2) show grestore 16850 15000 M 180 0 R D gsave 16777 14908 translate 0 0 M
 0.65 dup scale -235.373 0 N
 (4) show grestore 16850 16500 M 180 0 R D gsave 16777 16408 translate 0 0 M
 0.65 dup scale -235.373 0 N
 (6) show grestore 16850 18000 M 180 0 R D gsave 16777 17839 translate 0 0 M
 0.65 dup scale -235.373 0 N
 (8) show grestore 16850 12375 M 90 0 R D 16850 12750 M 90 0 R D
 16850 13125 M 90 0 R D 16850 13875 M 90 0 R D 16850 14250 M 90 0 R D
 16850 14625 M 90 0 R D 16850 15375 M 90 0 R D 16850 15750 M 90 0 R D
 16850 16125 M 90 0 R D 16850 16875 M 90 0 R D 16850 17250 M 90 0 R D
 16850 17625 M 90 0 R D gsave 16409 15000 translate 0 0 M 90 rotate
 0.65 dup scale -541.232 0 N
 (test Y) show grestore 25850 12000 M 0 6000 R D 25850 12000 M -180 0 R D
 25850 13500 M -180 0 R D 25850 15000 M -180 0 R D 25850 16500 M -180 0 R D
 25850 18000 M -180 0 R D 25850 12375 M -90 0 R D 25850 12750 M -90 0 R D
 25850 13125 M -90 0 R D 25850 13875 M -90 0 R D 25850 14250 M -90 0 R D
 25850 14625 M -90 0 R D 25850 15375 M -90 0 R D 25850 15750 M -90 0 R D
 25850 16125 M -90 0 R D 25850 16875 M -90 0 R D 25850 17250 M -90 0 R D
 25850 17625 M -90 0 R D 1.000 0.000 0.000 setrgbcolor 17975 12500 M
 -375 250 R 0 4500 R 375 250 R 6749 0 R 376 -250 R 0 -4500 R -376 -250 R F
 0.000 0.000 1.000 setrgbcolor 19099 13000 M -749 500 R 0 3000 R 749 500 R
 4501 0 R 750 -500 R 0 -3000 R -750 -500 R F 0.000 1.000 0.000 setrgbcolor
 19099 13500 M 0 3000 R 4501 0 R 0 -3000 R F 1.000 0.000 1.000 setrgbcolor
 20225 14000 M -376 250 R 0 1500 R 376 250 R 1125 250 R 1125 -250 R
 374 -250 R 376 -750 R -376 -750 R -374 -250 R F
 0.502 0.000 1.000 setrgbcolor 21350 14500 M -750 500 R 0 750 R 750 250 R
 749 -250 R 376 -250 R 374 -500 R -374 -500 R F 0.000 0.000 0.000 setrgbcolor
 16850 12000 M 9000 0 R D 16850 12000 M 0 120 R D
 gsave 16850 11656 translate 0 0 M 0.65 dup scale -117.687 0 N
 (0) show grestore 19099 12000 M 0 120 R D gsave 19099 11656 translate 0 0 M
 0.65 dup scale -117.687 0 N
 (2) show grestore 21350 12000 M 0 120 R D gsave 21350 11656 translate 0 0 M
 0.65 dup scale -117.687 0 N
 (4) show grestore 23600 12000 M 0 120 R D gsave 23600 11656 translate 0 0 M
 0.65 dup scale -117.687 0 N
 (6) show grestore 25850 12000 M 0 120 R D gsave 25850 11656 translate 0 0 M

0.65 dup scale -117.687 0 N
(8) show grestore 17412 12000 M 0 60 R D 17975 12000 M 0 60 R D
18537 12000 M 0 60 R D 19662 12000 M 0 60 R D 20225 12000 M 0 60 R D
20787 12000 M 0 60 R D 21912 12000 M 0 60 R D 22475 12000 M 0 60 R D
23037 12000 M 0 60 R D 24162 12000 M 0 60 R D 24725 12000 M 0 60 R D
25287 12000 M 0 60 R D 16850 12000 M 0 6000 R D 16850 12000 M 180 0 R D
gsave 16777 12000 translate 0 0 M 0.65 dup scale -235.373 0 N
(0) show grestore 16850 13500 M 180 0 R D gsave 16777 13408 translate 0 0 M
0.65 dup scale -235.373 0 N
(2) show grestore 16850 15000 M 180 0 R D gsave 16777 14908 translate 0 0 M
0.65 dup scale -235.373 0 N
(4) show grestore 16850 16500 M 180 0 R D gsave 16777 16408 translate 0 0 M
0.65 dup scale -235.373 0 N
(6) show grestore 16850 18000 M 180 0 R D gsave 16777 17839 translate 0 0 M
0.65 dup scale -235.373 0 N
(8) show grestore 16850 12375 M 90 0 R D 16850 12750 M 90 0 R D
16850 13125 M 90 0 R D 16850 13875 M 90 0 R D 16850 14250 M 90 0 R D
16850 14625 M 90 0 R D 16850 15375 M 90 0 R D 16850 15750 M 90 0 R D
16850 16125 M 90 0 R D 16850 16875 M 90 0 R D 16850 17250 M 90 0 R D
16850 17625 M 90 0 R D 16850 18000 M 9000 0 R D 16850 18000 M 0 -120 R D
gsave 16850 18114 translate 0 0 M 0.65 dup scale -58.8433 0 N
() show grestore 19099 18000 M 0 -120 R D gsave 19099 18114 translate 0 0 M
0.65 dup scale -58.8433 0 N
() show grestore 21350 18000 M 0 -120 R D gsave 21350 18114 translate 0 0 M
0.65 dup scale -58.8433 0 N
() show grestore 23600 18000 M 0 -120 R D gsave 23600 18114 translate 0 0 M
0.65 dup scale -58.8433 0 N
() show grestore 25850 18000 M 0 -120 R D gsave 25850 18114 translate 0 0 M
0.65 dup scale -58.8433 0 N
() show grestore 17412 18000 M 0 -60 R D 17975 18000 M 0 -60 R D
18537 18000 M 0 -60 R D 19662 18000 M 0 -60 R D 20225 18000 M 0 -60 R D
20787 18000 M 0 -60 R D 21912 18000 M 0 -60 R D 22475 18000 M 0 -60 R D
23037 18000 M 0 -60 R D 24162 18000 M 0 -60 R D 24725 18000 M 0 -60 R D
25287 18000 M 0 -60 R D 25850 12000 M 0 6000 R D 25850 12000 M -180 0 R D
gsave 25922 12000 translate 0 0 M 0.65 dup scale
() show grestore 25850 13500 M -180 0 R D gsave 25922 13408 translate 0 0 M
0.65 dup scale
() show grestore 25850 15000 M -180 0 R D gsave 25922 14908 translate 0 0 M
0.65 dup scale
() show grestore 25850 16500 M -180 0 R D gsave 25922 16408 translate 0 0 M
0.65 dup scale
() show grestore 25850 18000 M -180 0 R D gsave 25922 17839 translate 0 0 M
0.65 dup scale
() show grestore 25850 12375 M -90 0 R D 25850 12750 M -90 0 R D
25850 13125 M -90 0 R D 25850 13875 M -90 0 R D 25850 14250 M -90 0 R D
25850 14625 M -90 0 R D 25850 15375 M -90 0 R D 25850 15750 M -90 0 R D
25850 16125 M -90 0 R D 25850 16875 M -90 0 R D 25850 17250 M -90 0 R D
25850 17625 M -90 0 R D 1.000 0.000 0.000 setrgbcolor 27037 13200 M 297 0 R

```

0 -1200 R -297 0 R F 0.000 0.000 0.000 setrgbcolor
gsave 27334 12000 translate 0 0 M 0.65 dup scale
(1.66667) show grestore 0.000 0.000 1.000 setrgbcolor 27037 14400 M 297 0 R
0 -1200 R -297 0 R F 0.000 0.000 0.000 setrgbcolor
gsave 27334 13200 translate 0 0 M 0.65 dup scale
(2.33333) show grestore 0.000 1.000 0.000 setrgbcolor 27037 15600 M 297 0 R
0 -1200 R -297 0 R F 0.000 0.000 0.000 setrgbcolor
gsave 27334 14400 translate 0 0 M 0.65 dup scale
(3.) show grestore 1.000 0.000 1.000 setrgbcolor 27037 16800 M 297 0 R
0 -1200 R -297 0 R F 0.000 0.000 0.000 setrgbcolor
gsave 27334 15600 translate 0 0 M 0.65 dup scale
(3.66667) show grestore 0.502 0.000 1.000 setrgbcolor 27037 18000 M 297 0 R
0 -1200 R -297 0 R F 0.000 0.000 0.000 setrgbcolor
gsave 27334 16800 translate 0 0 M 0.65 dup scale
(4.33333) show grestore gsave 27334 18000 translate 0 0 M 0.65 dup scale
(max=5.00005) show grestore gsave 14850 800 translate 0 0 M 0.5 dup scale
-2400.51 0 N
(Thu Oct 2 19:42:00 1997) show grestore gsave 1000 800 translate 0 0 M
0.5 dup scale
(ex_2d4.pro) show grestore gsave 28100 800 translate 0 0 M 0.5 dup scale
-1482.51 0 N
(ex_5.ps) show grestore 1.000 0.000 0.000 setrgbcolor 2999 3750 M 1001 0 R
0 666 R -1001 0 R F 10 setlinewidth 0.000 0.000 0.000 setrgbcolor
2999 3750 M 1001 0 R 0 666 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor
4000 3750 M 999 0 R 0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
4000 3750 M 999 0 R 0 666 R -999 0 R D 1.000 0.000 0.000 setrgbcolor
4999 3750 M 1000 0 R 0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
4999 3750 M 1000 0 R 0 666 R -1000 0 R D 1.000 0.000 0.000 setrgbcolor
5999 3750 M 1001 0 R 0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
5999 3750 M 1001 0 R 0 666 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor
7000 3750 M 1000 0 R 0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
7000 3750 M 1000 0 R 0 666 R -1000 0 R D 1.000 0.000 0.000 setrgbcolor
8000 3750 M 1000 0 R 0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
8000 3750 M 1000 0 R 0 666 R -1000 0 R D 1.000 0.000 0.000 setrgbcolor
9000 3750 M 999 0 R 0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
9000 3750 M 999 0 R 0 666 R -999 0 R D 1.000 0.000 0.000 setrgbcolor
9999 3750 M 1001 0 R 0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
9999 3750 M 1001 0 R 0 666 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor
11000 3750 M 999 0 R 0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
11000 3750 M 999 0 R 0 666 R -999 0 R D 1.000 0.000 0.000 setrgbcolor
2999 4416 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
2999 4416 M 1001 0 R 0 667 R -1001 0 R D 0.000 0.000 1.000 setrgbcolor
4000 4416 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
4000 4416 M 999 0 R 0 667 R -999 0 R D 0.000 0.000 1.000 setrgbcolor
4999 4416 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
4999 4416 M 1000 0 R 0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor
5999 4416 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
5999 4416 M 1001 0 R 0 667 R -1001 0 R D 0.000 0.000 1.000 setrgbcolor

```

7000 4416 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
7000 4416 M 1000 0 R 0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor
8000 4416 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
8000 4416 M 1000 0 R 0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor
9000 4416 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
9000 4416 M 999 0 R 0 667 R -999 0 R D 0.000 0.000 1.000 setrgbcolor
9999 4416 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
9999 4416 M 1001 0 R 0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor
11000 4416 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
11000 4416 M 999 0 R 0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor
2999 5083 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
2999 5083 M 1001 0 R 0 667 R -1001 0 R D 0.000 0.000 1.000 setrgbcolor
4000 5083 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
4000 5083 M 999 0 R 0 667 R -999 0 R D 0.000 1.000 0.000 setrgbcolor
4999 5083 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
4999 5083 M 1000 0 R 0 667 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor
5999 5083 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
5999 5083 M 1001 0 R 0 667 R -1001 0 R D 0.000 1.000 0.000 setrgbcolor
7000 5083 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
7000 5083 M 1000 0 R 0 667 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor
8000 5083 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
8000 5083 M 1000 0 R 0 667 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor
9000 5083 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
9000 5083 M 999 0 R 0 667 R -999 0 R D 0.000 0.000 1.000 setrgbcolor
9999 5083 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
9999 5083 M 1001 0 R 0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor
11000 5083 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
11000 5083 M 999 0 R 0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor
2999 5750 M 1001 0 R 0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
2999 5750 M 1001 0 R 0 666 R -1001 0 R D 0.000 0.000 1.000 setrgbcolor
4000 5750 M 999 0 R 0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
4000 5750 M 999 0 R 0 666 R -999 0 R D 0.000 1.000 0.000 setrgbcolor
4999 5750 M 1000 0 R 0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
4999 5750 M 1000 0 R 0 666 R -1000 0 R D 1.000 0.000 1.000 setrgbcolor
5999 5750 M 1001 0 R 0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
5999 5750 M 1001 0 R 0 666 R -1001 0 R D 1.000 0.000 1.000 setrgbcolor
7000 5750 M 1000 0 R 0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
7000 5750 M 1000 0 R 0 666 R -1000 0 R D 1.000 0.000 1.000 setrgbcolor
8000 5750 M 1000 0 R 0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
8000 5750 M 1000 0 R 0 666 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor
9000 5750 M 999 0 R 0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
9000 5750 M 999 0 R 0 666 R -999 0 R D 0.000 0.000 1.000 setrgbcolor
9999 5750 M 1001 0 R 0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
9999 5750 M 1001 0 R 0 666 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor
11000 5750 M 999 0 R 0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
11000 5750 M 999 0 R 0 666 R -999 0 R D 1.000 0.000 0.000 setrgbcolor
2999 6416 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
2999 6416 M 1001 0 R 0 667 R -1001 0 R D 0.000 0.000 1.000 setrgbcolor

4000 6416 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
4000 6416 M 999 0 R 0 667 R -999 0 R D 0.000 1.000 0.000 setrgbcolor
4999 6416 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
4999 6416 M 1000 0 R 0 667 R -1000 0 R D 1.000 0.000 1.000 setrgbcolor
5999 6416 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
5999 6416 M 1001 0 R 0 667 R -1001 0 R D 0.502 0.000 1.000 setrgbcolor
7000 6416 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
7000 6416 M 1000 0 R 0 667 R -1000 0 R D 0.502 0.000 1.000 setrgbcolor
8000 6416 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
8000 6416 M 1000 0 R 0 667 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor
9000 6416 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
9000 6416 M 999 0 R 0 667 R -999 0 R D 0.000 0.000 1.000 setrgbcolor
9999 6416 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
9999 6416 M 1001 0 R 0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor
11000 6416 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
11000 6416 M 999 0 R 0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor
2999 7083 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
2999 7083 M 1001 0 R 0 667 R -1001 0 R D 0.000 0.000 1.000 setrgbcolor
4000 7083 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
4000 7083 M 999 0 R 0 667 R -999 0 R D 0.000 1.000 0.000 setrgbcolor
4999 7083 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
4999 7083 M 1000 0 R 0 667 R -1000 0 R D 1.000 0.000 1.000 setrgbcolor
5999 7083 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
5999 7083 M 1001 0 R 0 667 R -1001 0 R D 0.502 0.000 1.000 setrgbcolor
7000 7083 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
7000 7083 M 1000 0 R 0 667 R -1000 0 R D 1.000 0.000 1.000 setrgbcolor
8000 7083 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
8000 7083 M 1000 0 R 0 667 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor
9000 7083 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
9000 7083 M 999 0 R 0 667 R -999 0 R D 0.000 0.000 1.000 setrgbcolor
9999 7083 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
9999 7083 M 1001 0 R 0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor
11000 7083 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
11000 7083 M 999 0 R 0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor
2999 7750 M 1001 0 R 0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
2999 7750 M 1001 0 R 0 666 R -1001 0 R D 0.000 0.000 1.000 setrgbcolor
4000 7750 M 999 0 R 0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
4000 7750 M 999 0 R 0 666 R -999 0 R D 0.000 1.000 0.000 setrgbcolor
4999 7750 M 1000 0 R 0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
4999 7750 M 1000 0 R 0 666 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor
5999 7750 M 1001 0 R 0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
5999 7750 M 1001 0 R 0 666 R -1001 0 R D 0.000 1.000 0.000 setrgbcolor
7000 7750 M 1000 0 R 0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
7000 7750 M 1000 0 R 0 666 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor
8000 7750 M 1000 0 R 0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
8000 7750 M 1000 0 R 0 666 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor
9000 7750 M 999 0 R 0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
9000 7750 M 999 0 R 0 666 R -999 0 R D 0.000 0.000 1.000 setrgbcolor

```

9999 7750 M 1001 0 R 0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
9999 7750 M 1001 0 R 0 666 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor
11000 7750 M 999 0 R 0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
11000 7750 M 999 0 R 0 666 R -999 0 R D 1.000 0.000 0.000 setrgbcolor
2999 8416 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
2999 8416 M 1001 0 R 0 667 R -1001 0 R D 0.000 0.000 1.000 setrgbcolor
4000 8416 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
4000 8416 M 999 0 R 0 667 R -999 0 R D 0.000 0.000 1.000 setrgbcolor
4999 8416 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
4999 8416 M 1000 0 R 0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor
5999 8416 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
5999 8416 M 1001 0 R 0 667 R -1001 0 R D 0.000 0.000 1.000 setrgbcolor
7000 8416 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
7000 8416 M 1000 0 R 0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor
8000 8416 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
8000 8416 M 1000 0 R 0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor
9000 8416 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
9000 8416 M 999 0 R 0 667 R -999 0 R D 0.000 0.000 1.000 setrgbcolor
9999 8416 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
9999 8416 M 1001 0 R 0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor
11000 8416 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
11000 8416 M 999 0 R 0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor
2999 9083 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
2999 9083 M 1001 0 R 0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor
4000 9083 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
4000 9083 M 999 0 R 0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor
4999 9083 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
4999 9083 M 1000 0 R 0 667 R -1000 0 R D 1.000 0.000 0.000 setrgbcolor
5999 9083 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
5999 9083 M 1001 0 R 0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor
7000 9083 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
7000 9083 M 1000 0 R 0 667 R -1000 0 R D 1.000 0.000 0.000 setrgbcolor
8000 9083 M 1000 0 R 0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor
8000 9083 M 1000 0 R 0 667 R -1000 0 R D 1.000 0.000 0.000 setrgbcolor
9000 9083 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
9000 9083 M 999 0 R 0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor
9999 9083 M 1001 0 R 0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor
9999 9083 M 1001 0 R 0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor
11000 9083 M 999 0 R 0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor
11000 9083 M 999 0 R 0 667 R -999 0 R D gsave 7499 9887 translate 0 0 M
0.8125 dup scale -2341.46 0 N
(levels=[1,2,3,4,.4.5] fill=0) show grestore 15 setlinewidth 2999 3750 M
9000 0 R D 2999 3750 M 0 120 R D gsave 2999 3406 translate 0 0 M
0.65 dup scale -117.687 0 N
(0) show grestore 5250 3750 M 0 120 R D gsave 5250 3406 translate 0 0 M
0.65 dup scale -117.687 0 N
(2) show grestore 7500 3750 M 0 120 R D gsave 7500 3406 translate 0 0 M
0.65 dup scale -117.687 0 N

```

(4) show grestore 9750 3750 M 0 120 R D gsave 9750 3406 translate 0 0 M
0.65 dup scale -117.687 0 N

(6) show grestore 11999 3750 M 0 120 R D gsave 11999 3406 translate 0 0 M
0.65 dup scale -117.687 0 N

(8) show grestore 3562 3750 M 0 60 R D 4125 3750 M 0 60 R D 4687 3750 M
0 60 R D 5812 3750 M 0 60 R D 6375 3750 M 0 60 R D 6937 3750 M 0 60 R D
8062 3750 M 0 60 R D 8625 3750 M 0 60 R D 9187 3750 M 0 60 R D 10312 3750 M
0 60 R D 10874 3750 M 0 60 R D 11437 3750 M 0 60 R D
gsave 7499 3109 translate 0 0 M 0.65 dup scale -541.232 0 N

(test X) show grestore 2999 9750 M 9000 0 R D 2999 9750 M 0 -120 R D
5250 9750 M 0 -120 R D 7500 9750 M 0 -120 R D 9750 9750 M 0 -120 R D
11999 9750 M 0 -120 R D 3562 9750 M 0 -60 R D 4125 9750 M 0 -60 R D
4687 9750 M 0 -60 R D 5812 9750 M 0 -60 R D 6375 9750 M 0 -60 R D
6937 9750 M 0 -60 R D 8062 9750 M 0 -60 R D 8625 9750 M 0 -60 R D
9187 9750 M 0 -60 R D 10312 9750 M 0 -60 R D 10874 9750 M 0 -60 R D
11437 9750 M 0 -60 R D 2999 3750 M 0 6000 R D 2999 3750 M 180 0 R D
gsave 2927 3750 translate 0 0 M 0.65 dup scale -235.373 0 N

(0) show grestore 2999 5250 M 180 0 R D gsave 2927 5158 translate 0 0 M
0.65 dup scale -235.373 0 N

(2) show grestore 2999 6750 M 180 0 R D gsave 2927 6658 translate 0 0 M
0.65 dup scale -235.373 0 N

(4) show grestore 2999 8250 M 180 0 R D gsave 2927 8158 translate 0 0 M
0.65 dup scale -235.373 0 N

(6) show grestore 2999 9750 M 180 0 R D gsave 2927 9589 translate 0 0 M
0.65 dup scale -235.373 0 N

(8) show grestore 2999 4124 M 90 0 R D 2999 4500 M 90 0 R D 2999 4875 M
90 0 R D 2999 5624 M 90 0 R D 2999 6000 M 90 0 R D 2999 6375 M 90 0 R D
2999 7125 M 90 0 R D 2999 7500 M 90 0 R D 2999 7875 M 90 0 R D 2999 8625 M
90 0 R D 2999 9000 M 90 0 R D 2999 9375 M 90 0 R D
gsave 2559 6750 translate 0 0 M 90 rotate 0.65 dup scale -541.232 0 N

(test Y) show grestore 11999 3750 M 0 6000 R D 11999 3750 M -180 0 R D
11999 5250 M -180 0 R D 11999 6750 M -180 0 R D 11999 8250 M -180 0 R D
11999 9750 M -180 0 R D 11999 4124 M -90 0 R D 11999 4500 M -90 0 R D
11999 4875 M -90 0 R D 11999 5624 M -90 0 R D 11999 6000 M -90 0 R D
11999 6375 M -90 0 R D 11999 7125 M -90 0 R D 11999 7500 M -90 0 R D
11999 7875 M -90 0 R D 11999 8625 M -90 0 R D 11999 9000 M -90 0 R D
11999 9375 M -90 0 R D 40 setlinewidth 4125 4500 M 0 4500 R 6749 0 R
0 -4500 R -6749 0 R D 20 setlinewidth 5250 5250 M 0 3000 R 4500 0 R
0 -3000 R -4500 0 R D 6374 6000 M 0 1500 R 1126 375 R 1125 -375 R 562 -750 R
-562 -750 R -2251 0 R D 7500 6375 M -563 375 R 0 750 R 563 187 R 562 -187 R
563 -375 R 281 -375 R -281 -375 R -1125 0 R D 15 setlinewidth 2999 3750 M
9000 0 R D 2999 3750 M 0 120 R D gsave 2999 3406 translate 0 0 M
0.65 dup scale -117.687 0 N

(0) show grestore 5250 3750 M 0 120 R D gsave 5250 3406 translate 0 0 M
0.65 dup scale -117.687 0 N

(2) show grestore 7500 3750 M 0 120 R D gsave 7500 3406 translate 0 0 M
0.65 dup scale -117.687 0 N

(4) show grestore 9750 3750 M 0 120 R D gsave 9750 3406 translate 0 0 M

0.65 dup scale -117.687 0 N
 (6) show grestore 11999 3750 M 0 120 R D gsave 11999 3406 translate 0 0 M
 0.65 dup scale -117.687 0 N
 (8) show grestore 3562 3750 M 0 60 R D 4125 3750 M 0 60 R D 4687 3750 M
 0 60 R D 5812 3750 M 0 60 R D 6375 3750 M 0 60 R D 6937 3750 M 0 60 R D
 8062 3750 M 0 60 R D 8625 3750 M 0 60 R D 9187 3750 M 0 60 R D 10312 3750 M
 0 60 R D 10874 3750 M 0 60 R D 11437 3750 M 0 60 R D 2999 3750 M 0 6000 R D
 2999 3750 M 180 0 R D gsave 2927 3750 translate 0 0 M 0.65 dup scale
 -235.373 0 N
 (0) show grestore 2999 5250 M 180 0 R D gsave 2927 5158 translate 0 0 M
 0.65 dup scale -235.373 0 N
 (2) show grestore 2999 6750 M 180 0 R D gsave 2927 6658 translate 0 0 M
 0.65 dup scale -235.373 0 N
 (4) show grestore 2999 8250 M 180 0 R D gsave 2927 8158 translate 0 0 M
 0.65 dup scale -235.373 0 N
 (6) show grestore 2999 9750 M 180 0 R D gsave 2927 9589 translate 0 0 M
 0.65 dup scale -235.373 0 N
 (8) show grestore 2999 4124 M 90 0 R D 2999 4500 M 90 0 R D 2999 4875 M
 90 0 R D 2999 5624 M 90 0 R D 2999 6000 M 90 0 R D 2999 6375 M 90 0 R D
 2999 7125 M 90 0 R D 2999 7500 M 90 0 R D 2999 7875 M 90 0 R D 2999 8625 M
 90 0 R D 2999 9000 M 90 0 R D 2999 9375 M 90 0 R D 2999 9750 M 9000 0 R D
 2999 9750 M 0 -120 R D gsave 2999 9864 translate 0 0 M 0.65 dup scale
 -58.8433 0 N
 () show grestore 5250 9750 M 0 -120 R D gsave 5250 9864 translate 0 0 M
 0.65 dup scale -58.8433 0 N
 () show grestore 7500 9750 M 0 -120 R D gsave 7500 9864 translate 0 0 M
 0.65 dup scale -58.8433 0 N
 () show grestore 9750 9750 M 0 -120 R D gsave 9750 9864 translate 0 0 M
 0.65 dup scale -58.8433 0 N
 () show grestore 11999 9750 M 0 -120 R D gsave 11999 9864 translate 0 0 M
 0.65 dup scale -58.8433 0 N
 () show grestore 3562 9750 M 0 -60 R D 4125 9750 M 0 -60 R D 4687 9750 M
 0 -60 R D 5812 9750 M 0 -60 R D 6375 9750 M 0 -60 R D 6937 9750 M 0 -60 R D
 8062 9750 M 0 -60 R D 8625 9750 M 0 -60 R D 9187 9750 M 0 -60 R D
 10312 9750 M 0 -60 R D 10874 9750 M 0 -60 R D 11437 9750 M 0 -60 R D
 11999 3750 M 0 6000 R D 11999 3750 M -180 0 R D
 gsave 12072 3750 translate 0 0 M 0.65 dup scale
 () show grestore 11999 5250 M -180 0 R D gsave 12072 5158 translate 0 0 M
 0.65 dup scale
 () show grestore 11999 6750 M -180 0 R D gsave 12072 6658 translate 0 0 M
 0.65 dup scale
 () show grestore 11999 8250 M -180 0 R D gsave 12072 8158 translate 0 0 M
 0.65 dup scale
 () show grestore 11999 9750 M -180 0 R D gsave 12072 9589 translate 0 0 M
 0.65 dup scale
 () show grestore 11999 4124 M -90 0 R D 11999 4500 M -90 0 R D 11999 4875 M
 -90 0 R D 11999 5624 M -90 0 R D 11999 6000 M -90 0 R D 11999 6375 M -90 0 R
 D 11999 7125 M -90 0 R D 11999 7500 M -90 0 R D 11999 7875 M -90 0 R D

```

11999 8625 M -90 0 R D 11999 9000 M -90 0 R D 11999 9375 M -90 0 R D
60 setlinewidth 13782 4170 M -594 0 R D gsave 14079 4170 translate 0 0 M
0.65 dup scale
(1.) show grestore 40 setlinewidth 13782 5370 M -594 0 R D
gsave 14079 5370 translate 0 0 M 0.65 dup scale
(2.) show grestore 20 setlinewidth 13781 6570 M -593 0 R D
gsave 14078 6570 translate 0 0 M 0.65 dup scale
(3.) show grestore 13781 7770 M -593 0 R D gsave 14078 7770 translate 0 0 M
0.65 dup scale
(4.) show grestore 13781 8970 M -593 0 R D gsave 14078 8970 translate 0 0 M
0.65 dup scale
(4.5) show grestore gsave 14850 800 translate 0 0 M 0.5 dup scale
-2400.51 0 N
(Thu Oct 2 19:42:01 1997) show grestore gsave 1000 800 translate 0 0 M
0.5 dup scale
(ex_2d4.pro) show grestore gsave 28100 800 translate 0 0 M 0.5 dup scale
-1482.51 0 N
(ex_5.ps) show grestore 1.000 0.000 0.000 setrgbcolor 16850 3750 M 999 0 R
0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 16850 3750 M 999 0 R
0 666 R -999 0 R D 1.000 0.000 0.000 setrgbcolor 17849 3750 M 1001 0 R
0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 17849 3750 M 1001 0 R
0 666 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor 18850 3750 M 999 0 R
0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 18850 3750 M 999 0 R
0 666 R -999 0 R D 1.000 0.000 0.000 setrgbcolor 19849 3750 M 1001 0 R
0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 19849 3750 M 1001 0 R
0 666 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor 20850 3750 M 1000 0 R
0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 20850 3750 M 1000 0 R
0 666 R -1000 0 R D 1.000 0.000 0.000 setrgbcolor 21850 3750 M 1000 0 R
0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 21850 3750 M 1000 0 R
0 666 R -1000 0 R D 1.000 0.000 0.000 setrgbcolor 22850 3750 M 1000 0 R
0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 22850 3750 M 1000 0 R
0 666 R -1000 0 R D 1.000 0.000 0.000 setrgbcolor 23850 3750 M 999 0 R
0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 23850 3750 M 999 0 R
0 666 R -999 0 R D 1.000 0.000 0.000 setrgbcolor 24849 3750 M 1001 0 R
0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 24849 3750 M 1001 0 R
0 666 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor 16850 4416 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 16850 4416 M 999 0 R
0 667 R -999 0 R D 0.000 0.000 1.000 setrgbcolor 17849 4416 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 17849 4416 M 1001 0 R
0 667 R -1001 0 R D 0.000 0.000 1.000 setrgbcolor 18850 4416 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 18850 4416 M 999 0 R
0 667 R -999 0 R D 0.000 0.000 1.000 setrgbcolor 19849 4416 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 19849 4416 M 1001 0 R
0 667 R -1001 0 R D 0.000 0.000 1.000 setrgbcolor 20850 4416 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 20850 4416 M 1000 0 R
0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor 21850 4416 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 21850 4416 M 1000 0 R
0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor 22850 4416 M 1000 0 R

```

0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 22850 4416 M 1000 0 R
0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor 23850 4416 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 23850 4416 M 999 0 R
0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor 24849 4416 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 24849 4416 M 1001 0 R
0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor 16850 5083 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 16850 5083 M 999 0 R
0 667 R -999 0 R D 0.000 0.000 1.000 setrgbcolor 17849 5083 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 17849 5083 M 1001 0 R
0 667 R -1001 0 R D 0.000 1.000 0.000 setrgbcolor 18850 5083 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 18850 5083 M 999 0 R
0 667 R -999 0 R D 0.000 1.000 0.000 setrgbcolor 19849 5083 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 19849 5083 M 1001 0 R
0 667 R -1001 0 R D 0.000 1.000 0.000 setrgbcolor 20850 5083 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 20850 5083 M 1000 0 R
0 667 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor 21850 5083 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 21850 5083 M 1000 0 R
0 667 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor 22850 5083 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 22850 5083 M 1000 0 R
0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor 23850 5083 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 23850 5083 M 999 0 R
0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor 24849 5083 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 24849 5083 M 1001 0 R
0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor 16850 5750 M 999 0 R
0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 16850 5750 M 999 0 R
0 666 R -999 0 R D 0.000 0.000 1.000 setrgbcolor 17849 5750 M 1001 0 R
0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 17849 5750 M 1001 0 R
0 666 R -1001 0 R D 0.000 1.000 0.000 setrgbcolor 18850 5750 M 999 0 R
0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 18850 5750 M 999 0 R
0 666 R -999 0 R D 1.000 0.000 1.000 setrgbcolor 19849 5750 M 1001 0 R
0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 19849 5750 M 1001 0 R
0 666 R -1001 0 R D 1.000 0.000 1.000 setrgbcolor 20850 5750 M 1000 0 R
0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 20850 5750 M 1000 0 R
0 666 R -1000 0 R D 1.000 0.000 1.000 setrgbcolor 21850 5750 M 1000 0 R
0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 21850 5750 M 1000 0 R
0 666 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor 22850 5750 M 1000 0 R
0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 22850 5750 M 1000 0 R
0 666 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor 23850 5750 M 999 0 R
0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 23850 5750 M 999 0 R
0 666 R -999 0 R D 1.000 0.000 0.000 setrgbcolor 24849 5750 M 1001 0 R
0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 24849 5750 M 1001 0 R
0 666 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor 16850 6416 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 16850 6416 M 999 0 R
0 667 R -999 0 R D 0.000 0.000 1.000 setrgbcolor 17849 6416 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 17849 6416 M 1001 0 R
0 667 R -1001 0 R D 0.000 1.000 0.000 setrgbcolor 18850 6416 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 18850 6416 M 999 0 R
0 667 R -999 0 R D 1.000 0.000 1.000 setrgbcolor 19849 6416 M 1001 0 R

0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 19849 6416 M 1001 0 R
0 667 R -1001 0 R D 0.502 0.000 1.000 setrgbcolor 20850 6416 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 20850 6416 M 1000 0 R
0 667 R -1000 0 R D 0.502 0.000 1.000 setrgbcolor 21850 6416 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 21850 6416 M 1000 0 R
0 667 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor 22850 6416 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 22850 6416 M 1000 0 R
0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor 23850 6416 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 23850 6416 M 999 0 R
0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor 24849 6416 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 24849 6416 M 1001 0 R
0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor 16850 7083 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 16850 7083 M 999 0 R
0 667 R -999 0 R D 0.000 0.000 1.000 setrgbcolor 17849 7083 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 17849 7083 M 1001 0 R
0 667 R -1001 0 R D 0.000 1.000 0.000 setrgbcolor 18850 7083 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 18850 7083 M 999 0 R
0 667 R -999 0 R D 1.000 0.000 1.000 setrgbcolor 19849 7083 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 19849 7083 M 1001 0 R
0 667 R -1001 0 R D 0.502 0.000 1.000 setrgbcolor 20850 7083 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 20850 7083 M 1000 0 R
0 667 R -1000 0 R D 1.000 0.000 1.000 setrgbcolor 21850 7083 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 21850 7083 M 1000 0 R
0 667 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor 22850 7083 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 22850 7083 M 1000 0 R
0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor 23850 7083 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 23850 7083 M 999 0 R
0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor 24849 7083 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 24849 7083 M 1001 0 R
0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor 16850 7750 M 999 0 R
0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 16850 7750 M 999 0 R
0 666 R -999 0 R D 0.000 0.000 1.000 setrgbcolor 17849 7750 M 1001 0 R
0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 17849 7750 M 1001 0 R
0 666 R -1001 0 R D 0.000 1.000 0.000 setrgbcolor 18850 7750 M 999 0 R
0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 18850 7750 M 999 0 R
0 666 R -999 0 R D 0.000 1.000 0.000 setrgbcolor 19849 7750 M 1001 0 R
0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 19849 7750 M 1001 0 R
0 666 R -1001 0 R D 0.000 1.000 0.000 setrgbcolor 20850 7750 M 1000 0 R
0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 20850 7750 M 1000 0 R
0 666 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor 21850 7750 M 1000 0 R
0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 21850 7750 M 1000 0 R
0 666 R -1000 0 R D 0.000 1.000 0.000 setrgbcolor 22850 7750 M 1000 0 R
0 666 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 22850 7750 M 1000 0 R
0 666 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor 23850 7750 M 999 0 R
0 666 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 23850 7750 M 999 0 R
0 666 R -999 0 R D 1.000 0.000 0.000 setrgbcolor 24849 7750 M 1001 0 R
0 666 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 24849 7750 M 1001 0 R
0 666 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor 16850 8416 M 999 0 R

```

0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 16850 8416 M 999 0 R
0 667 R -999 0 R D 0.000 0.000 1.000 setrgbcolor 17849 8416 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 17849 8416 M 1001 0 R
0 667 R -1001 0 R D 0.000 0.000 1.000 setrgbcolor 18850 8416 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 18850 8416 M 999 0 R
0 667 R -999 0 R D 0.000 0.000 1.000 setrgbcolor 19849 8416 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 19849 8416 M 1001 0 R
0 667 R -1001 0 R D 0.000 0.000 1.000 setrgbcolor 20850 8416 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 20850 8416 M 1000 0 R
0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor 21850 8416 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 21850 8416 M 1000 0 R
0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor 22850 8416 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 22850 8416 M 1000 0 R
0 667 R -1000 0 R D 0.000 0.000 1.000 setrgbcolor 23850 8416 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 23850 8416 M 999 0 R
0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor 24849 8416 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 24849 8416 M 1001 0 R
0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor 16850 9083 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 16850 9083 M 999 0 R
0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor 17849 9083 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 17849 9083 M 1001 0 R
0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor 18850 9083 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 18850 9083 M 999 0 R
0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor 19849 9083 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 19849 9083 M 1001 0 R
0 667 R -1001 0 R D 1.000 0.000 0.000 setrgbcolor 20850 9083 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 20850 9083 M 1000 0 R
0 667 R -1000 0 R D 1.000 0.000 0.000 setrgbcolor 21850 9083 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 21850 9083 M 1000 0 R
0 667 R -1000 0 R D 1.000 0.000 0.000 setrgbcolor 22850 9083 M 1000 0 R
0 667 R -1000 0 R F 0.000 0.000 0.000 setrgbcolor 22850 9083 M 1000 0 R
0 667 R -1000 0 R D 1.000 0.000 0.000 setrgbcolor 23850 9083 M 999 0 R
0 667 R -999 0 R F 0.000 0.000 0.000 setrgbcolor 23850 9083 M 999 0 R
0 667 R -999 0 R D 1.000 0.000 0.000 setrgbcolor 24849 9083 M 1001 0 R
0 667 R -1001 0 R F 0.000 0.000 0.000 setrgbcolor 24849 9083 M 1001 0 R
0 667 R -1001 0 R D gsave 21350 9887 translate 0 0 M 0.8125 dup scale
-1399.96 0 N
(nlevels=5 fill=0) show grestore 15 setlinewidth 16850 3750 M 9000 0 R D
16850 3750 M 0 120 R D gsave 16850 3406 translate 0 0 M 0.65 dup scale
-117.687 0 N
(0) show grestore 19099 3750 M 0 120 R D gsave 19099 3406 translate 0 0 M
0.65 dup scale -117.687 0 N
(2) show grestore 21350 3750 M 0 120 R D gsave 21350 3406 translate 0 0 M
0.65 dup scale -117.687 0 N
(4) show grestore 23600 3750 M 0 120 R D gsave 23600 3406 translate 0 0 M
0.65 dup scale -117.687 0 N
(6) show grestore 25850 3750 M 0 120 R D gsave 25850 3406 translate 0 0 M
0.65 dup scale -117.687 0 N

```

(8) show grestore 17412 3750 M 0 60 R D 17975 3750 M 0 60 R D 18537 3750 M
 0 60 R D 19662 3750 M 0 60 R D 20225 3750 M 0 60 R D 20787 3750 M 0 60 R D
 21912 3750 M 0 60 R D 22475 3750 M 0 60 R D 23037 3750 M 0 60 R D
 24162 3750 M 0 60 R D 24725 3750 M 0 60 R D 25287 3750 M 0 60 R D
 gsave 21350 3109 translate 0 0 M 0.65 dup scale -541.232 0 N
 (test X) show grestore 16850 9750 M 9000 0 R D 16850 9750 M 0 -120 R D
 19099 9750 M 0 -120 R D 21350 9750 M 0 -120 R D 23600 9750 M 0 -120 R D
 25850 9750 M 0 -120 R D 17412 9750 M 0 -60 R D 17975 9750 M 0 -60 R D
 18537 9750 M 0 -60 R D 19662 9750 M 0 -60 R D 20225 9750 M 0 -60 R D
 20787 9750 M 0 -60 R D 21912 9750 M 0 -60 R D 22475 9750 M 0 -60 R D
 23037 9750 M 0 -60 R D 24162 9750 M 0 -60 R D 24725 9750 M 0 -60 R D
 25287 9750 M 0 -60 R D 16850 3750 M 0 6000 R D 16850 3750 M 180 0 R D
 gsave 16777 3750 translate 0 0 M 0.65 dup scale -235.373 0 N
 (0) show grestore 16850 5250 M 180 0 R D gsave 16777 5158 translate 0 0 M
 0.65 dup scale -235.373 0 N
 (2) show grestore 16850 6750 M 180 0 R D gsave 16777 6658 translate 0 0 M
 0.65 dup scale -235.373 0 N
 (4) show grestore 16850 8250 M 180 0 R D gsave 16777 8158 translate 0 0 M
 0.65 dup scale -235.373 0 N
 (6) show grestore 16850 9750 M 180 0 R D gsave 16777 9589 translate 0 0 M
 0.65 dup scale -235.373 0 N
 (8) show grestore 16850 4124 M 90 0 R D 16850 4500 M 90 0 R D 16850 4875 M
 90 0 R D 16850 5624 M 90 0 R D 16850 6000 M 90 0 R D 16850 6375 M 90 0 R D
 16850 7125 M 90 0 R D 16850 7500 M 90 0 R D 16850 7875 M 90 0 R D
 16850 8625 M 90 0 R D 16850 9000 M 90 0 R D 16850 9375 M 90 0 R D
 gsave 16409 6750 translate 0 0 M 90 rotate 0.65 dup scale -541.232 0 N
 (test Y) show grestore 25850 3750 M 0 6000 R D 25850 3750 M -180 0 R D
 25850 5250 M -180 0 R D 25850 6750 M -180 0 R D 25850 8250 M -180 0 R D
 25850 9750 M -180 0 R D 25850 4124 M -90 0 R D 25850 4500 M -90 0 R D
 25850 4875 M -90 0 R D 25850 5624 M -90 0 R D 25850 6000 M -90 0 R D
 25850 6375 M -90 0 R D 25850 7125 M -90 0 R D 25850 7500 M -90 0 R D
 25850 7875 M -90 0 R D 25850 8625 M -90 0 R D 25850 9000 M -90 0 R D
 25850 9375 M -90 0 R D 60 setlinewidth 17975 4250 M -375 250 R 0 4500 R
 375 250 R 6749 0 R 376 -250 R 0 -4500 R -376 -250 R -6749 0 R D
 40 setlinewidth 19099 4750 M -749 500 R 0 3000 R 749 500 R 4501 0 R
 750 -500 R 0 -3000 R -750 -500 R -4501 0 R D 20 setlinewidth 19099 5250 M
 0 3000 R 4501 0 R 0 -3000 R -4501 0 R D 20225 5749 M -376 251 R 0 1500 R
 376 249 R 1125 251 R 1125 -251 R 374 -249 R 376 -750 R -376 -750 R
 -374 -251 R -2250 0 R D 21350 6250 M -750 500 R 0 750 R 750 249 R 749 -249 R
 376 -251 R 374 -499 R -374 -500 R -1125 0 R D 15 setlinewidth 16850 3750 M
 9000 0 R D 16850 3750 M 0 120 R D gsave 16850 3406 translate 0 0 M
 0.65 dup scale -117.687 0 N
 (0) show grestore 19099 3750 M 0 120 R D gsave 19099 3406 translate 0 0 M
 0.65 dup scale -117.687 0 N
 (2) show grestore 21350 3750 M 0 120 R D gsave 21350 3406 translate 0 0 M
 0.65 dup scale -117.687 0 N
 (4) show grestore 23600 3750 M 0 120 R D gsave 23600 3406 translate 0 0 M
 0.65 dup scale -117.687 0 N

(6) show grestore 25850 3750 M 0 120 R D gsave 25850 3406 translate 0 0 M
0.65 dup scale -117.687 0 N

(8) show grestore 17412 3750 M 0 60 R D 17975 3750 M 0 60 R D 18537 3750 M
0 60 R D 19662 3750 M 0 60 R D 20225 3750 M 0 60 R D 20787 3750 M 0 60 R D
21912 3750 M 0 60 R D 22475 3750 M 0 60 R D 23037 3750 M 0 60 R D
24162 3750 M 0 60 R D 24725 3750 M 0 60 R D 25287 3750 M 0 60 R D
16850 3750 M 0 6000 R D 16850 3750 M 180 0 R D
gsave 16777 3750 translate 0 0 M 0.65 dup scale -235.373 0 N

(0) show grestore 16850 5250 M 180 0 R D gsave 16777 5158 translate 0 0 M
0.65 dup scale -235.373 0 N

(2) show grestore 16850 6750 M 180 0 R D gsave 16777 6658 translate 0 0 M
0.65 dup scale -235.373 0 N

(4) show grestore 16850 8250 M 180 0 R D gsave 16777 8158 translate 0 0 M
0.65 dup scale -235.373 0 N

(6) show grestore 16850 9750 M 180 0 R D gsave 16777 9589 translate 0 0 M
0.65 dup scale -235.373 0 N

(8) show grestore 16850 4124 M 90 0 R D 16850 4500 M 90 0 R D 16850 4875 M
90 0 R D 16850 5624 M 90 0 R D 16850 6000 M 90 0 R D 16850 6375 M 90 0 R D
16850 7125 M 90 0 R D 16850 7500 M 90 0 R D 16850 7875 M 90 0 R D
16850 8625 M 90 0 R D 16850 9000 M 90 0 R D 16850 9375 M 90 0 R D
16850 9750 M 9000 0 R D 16850 9750 M 0 -120 R D
gsave 16850 9864 translate 0 0 M 0.65 dup scale -58.8433 0 N

() show grestore 19099 9750 M 0 -120 R D gsave 19099 9864 translate 0 0 M
0.65 dup scale -58.8433 0 N

() show grestore 21350 9750 M 0 -120 R D gsave 21350 9864 translate 0 0 M
0.65 dup scale -58.8433 0 N

() show grestore 23600 9750 M 0 -120 R D gsave 23600 9864 translate 0 0 M
0.65 dup scale -58.8433 0 N

() show grestore 25850 9750 M 0 -120 R D gsave 25850 9864 translate 0 0 M
0.65 dup scale -58.8433 0 N

() show grestore 17412 9750 M 0 -60 R D 17975 9750 M 0 -60 R D 18537 9750 M
0 -60 R D 19662 9750 M 0 -60 R D 20225 9750 M 0 -60 R D 20787 9750 M 0 -60 R
D 21912 9750 M 0 -60 R D 22475 9750 M 0 -60 R D 23037 9750 M 0 -60 R D
24162 9750 M 0 -60 R D 24725 9750 M 0 -60 R D 25287 9750 M 0 -60 R D
25850 3750 M 0 6000 R D 25850 3750 M -180 0 R D
gsave 25922 3750 translate 0 0 M 0.65 dup scale

() show grestore 25850 5250 M -180 0 R D gsave 25922 5158 translate 0 0 M
0.65 dup scale

() show grestore 25850 6750 M -180 0 R D gsave 25922 6658 translate 0 0 M
0.65 dup scale

() show grestore 25850 8250 M -180 0 R D gsave 25922 8158 translate 0 0 M
0.65 dup scale

() show grestore 25850 9750 M -180 0 R D gsave 25922 9589 translate 0 0 M
0.65 dup scale

() show grestore 25850 4124 M -90 0 R D 25850 4500 M -90 0 R D 25850 4875 M
-90 0 R D 25850 5624 M -90 0 R D 25850 6000 M -90 0 R D 25850 6375 M -90 0 R
D 25850 7125 M -90 0 R D 25850 7500 M -90 0 R D 25850 7875 M -90 0 R D
25850 8625 M -90 0 R D 25850 9000 M -90 0 R D 25850 9375 M -90 0 R D

60 setlinewidth 27631 4170 M -594 0 R D gsave 27928 4170 translate 0 0 M
0.65 dup scale
(1.66667) show grestore 40 setlinewidth 27631 5370 M -594 0 R D
gsave 27928 5370 translate 0 0 M 0.65 dup scale
(2.33333) show grestore 20 setlinewidth 27631 6570 M -594 0 R D
gsave 27928 6570 translate 0 0 M 0.65 dup scale
(3.) show grestore 27631 7770 M -594 0 R D gsave 27928 7770 translate 0 0 M
0.65 dup scale
(3.66667) show grestore 27631 8970 M -594 0 R D
gsave 27928 8970 translate 0 0 M 0.65 dup scale
(4.33333) show grestore gsave 14850 800 translate 0 0 M 0.5 dup scale
-2400.51 0 N
(Thu Oct 2 19:42:01 1997) show grestore gsave 1000 800 translate 0 0 M
0.5 dup scale
(ex_2d4.pro) show grestore gsave 28100 800 translate 0 0 M 0.5 dup scale
-1482.51 0 N
(ex_5.ps) show grestore
%%PageTrailer
showpage
end restore
%%PageResources: font Helvetica
%%Trailer
restore
%%Pages: 1
%%DocumentNeededResources: font Helvetica
%%EOF

-----623163DE6956--
