

TeXShop

FileEditSourceMacrosTypesetPreviewWindowHelp

TeXShop Preferences

SourceEditorPreviewConsoleTypesetEngineMisc1Misc2Themes

Default Command

TeX

LaTeX

Command Listed Below

XeLaTeX

Default Script

Pdftex

Tex + DVI

Personal Script

Ghostscript Options

Use -dALLOWPSTRANSPARENCY

After Typesetting

Bring Preview Forward

Continue Editing

During File Save

Save related files

Sync Method

Pdf Sync (TeX < 2010)

Search

Both Pdf Sync and Search

SyncTeX (TeX ≥ 2010)

If Sync Opens a New Window

Open as Tab in Root Window

testLatex console

Goto Error ^%E

Abort

Trash Aux Files

This is pdfTeX, Version 3.141592653-2.6-1.40.26 (TeX Live 2024) (preloaded format=pdflatex) restricted \write18 enabled. entering extended mode ./testLatex.tex LaTeX2e <2023-11-01> patch level 1 L3 programming layer <2024-02-20> (/usr/local/texlive/2024/texmf-dist/tex/latex/base/article.cls Document Class: article 2023/05/17 v1.4n Standard LaTeX document class (/usr/local/texlive/2024/texmf-dist/tex/latex/base/size10.clo)) (/usr/local/texlive/2024/texmf-dist/tex/latex/graphics/graphics.sty (/usr/local/texlive/2024/texmf-dist/tex/latex/graphics/keyval.sty) (/usr/local/texlive/2024/texmf-dist/tex/latex/graphics/graphics.sty (/usr/local/texlive/2024/texmf-dist/tex/latex/graphics/trig.sty) (/usr/local/texlive/2024/texmf-dist/tex/latex/graphics-cfg/graphics.cfg) (/usr/local/texlive/2024/texmf-dist/tex/latex/graphics-def/pdftex.def))) (/usr/local/texlive/2024/texmf-dist/tex/latex/l3backend/l3backend-pdftex.def) (/usr/local/texlive/2024/texmf-dist/tex/context/base/mkii/supp-pdf.mkii [Loading MPS to PDF converter (version 2006.09.02).]) (/usr/local/texlive/2024/texmf-dist/tex/latex/epstopdf-pkg/epstopdf-base.sty (/usr/local/texlive/2024/texmf-dist/tex/latex/latexconfig/epstopdf-sys.cfg)) [1{/usr/local/texlive/2024/texmf-var/fonts/map/pdftex/updmap/pdftex.map}] </User s/davidsalomon/Library/texmf/tex/images/GRSpiral.pdf>] (/usr/local/texlive/2024/texmf-dist/fonts/type1/public/amsfonts/cm/cm10.pfb></usr/local/texlive/2024/texmf-dist/fonts/type1/public/amsfonts/cm/cmtt10.pfb> Output written on testLatex.pdf (1 page, 68033 bytes). SyncTeX written on testLatex.synctex.gz. Transcript written on testLatex.log.

On error: <ret> ignore, [s] ignore all, [x] complete, [i]+text to insert replacement

testLatex.tex

TypesetLaTeXMacrosTagsLabelsTemplates

1\documentclass{article}

2\usepackage{graphicx}

3\begin{document}

4

5Text preceding the figure, followed by a thick hrule of width \textwidth. This is to illustrate the page width.

6\smallskip

7\hrule width \textwidth height2pt

8

9\begin{figure}[!htpb]

10\centering

11\includegraphics[width=4in]{GRSpiral}

12

13\hrule width4in height2pt

14\caption{What's this space above the caption?}

15\label{fig:mesh1}

16\end{figure}

17

18The figure, file {tt GRSpiral.pdf}, is 4in wide (see the thick rule above the caption) by 3in high, and should be centered. The square, circle, hexagon, etc. inside are perfect geometric figures, but the result (see attached pdf output) is small. It should fill up the vertical space between the thick rules.

19

20\end{document}

21

22

23

testLatex.pdf

Scale 126Page 1 of 1

Text preceding the figure, followed by a thick hrule as wide as textwidth. This is to indicate the page width.

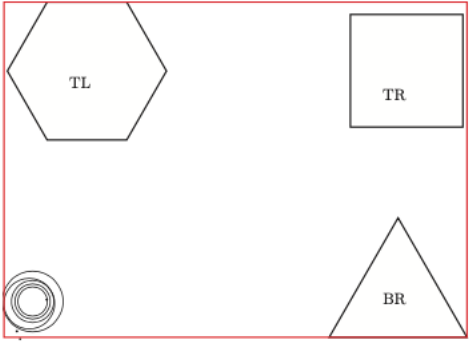


Figure 1: What's this space above the caption?

The figure, file GRSpiral.pdf, is 4in wide (see the thick rule above the caption) by 3in high, and should be centered. The square, circle, hexagon, etc. inside are perfect geometric figures, but the result (see attached pdf output) is small. It should fill up the vertical space between the thick rules.

1