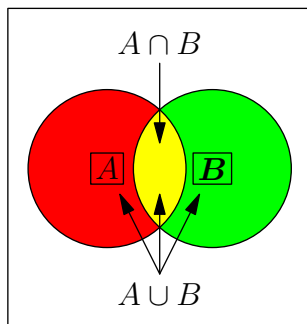
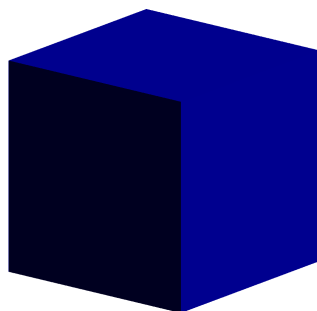


Here is a venn diagram produced with Asymptote, drawn to width 4cm:



Each graph is drawn in its own environment. One can specify the width and height to \LaTeX explicitly. This 3D example can be viewed interactively either with Adobe Reader or Asymptote's fast OpenGL-based renderer. To support `latexmk`, 3D figures should specify `inline=true`. It is sometimes desirable to embed 3D files as annotated attachments; this requires the `attach=true` option as well as the `attachfile2` \LaTeX package.



$$V - E + F = 2$$

One can also scale the figure to the full line width:

