

This is an example of a PDF file generated from a L^AT_EX source file using Computer Modern (CM) fonts (the default). The file was processed with

```
latex Example2
dvips -Ppdf Example2
ps2pdf Example2.ps Example2.pdf
```

Note that Adobe Acrobat Reader renders it well on screen because PostScript (rather than bitmapped) CM fonts have been used by `dvips`, although it looks a bit “thin”. (It also prints fine). Using the `dvips` option “-G0” with Computer Modern fonts appears to do no harm, so in practice it can probably safely always be used with current versions of Acrobat Reader.

For completeness, here is some mathematics:

$$\int_0^{\infty} e^{-x^2} = \frac{1}{2}\sqrt{\pi}.$$

This document was produced using MiKTeX and GhostScript on Microsoft Windows; the commands `latex` and `dvips` are included in the MiKTeX package and `ps2pdf` is included in the GhostScript package.

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