

This is an example of a PDF file generated from a L^AT_EX source file using Times (TX) fonts via the `txfonts` package. The file was processed with

```
latex Example3
dvips Example3
ps2pdf Example3.ps Example3.pdf
```

Note that Adobe Acrobat Reader renders it well on screen because PostScript (rather than bitmapped) fonts have been used by `dvips`. (It also prints fine).

Beware that the precise formatting of a document may be changed by a font change, and that `yap`, the MiKTeX DVI previewer, cannot (automatically) handle the DVI file resulting from use of the `txfonts` package. This is because the `txfonts` package does not include the conventional bitmapped font definitions required by `yap` and probably most other DVI previewer.

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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