

Introduction to L^AT_EX

Tutorial Sheet

1. Download and unzip the M1RLaTeX.zip file in the "Additional Resources" Folder on the M1R blackboard page. Alternatively, download and save the following files (which can be found in the Additional Resources, LaTeX and LaTeX images folders):
`exer1.tex`, `M1RposterL.tex`, `M1RposterP.tex`,
`baposter.cls`, `poisson.png`, `exp.png`, `gamma.png`, `mcycle.png`,
`doppler.png`, `bsplines.png`, `correlation.png`, `imperial.pdf`.
2. Open TeXworks (under the MiKTeX 2.9 Program).
3. Open `exer1.tex` from File → Open.
4. Click on the green arrow (top left) to process the file, a pdf file of the output should appear.
5. Edit the file to produce the output shown on Exercises 1, using the LaTeX Slides, cheatsheet and LaTeX symbol files on Blackboard as a guide.
6. Complete Exercises 2. You will need to include the following line in the preamble:

```
\usepackage{amsmath,amssymb}
```

7. The files `exer1ans.tex` and `exer2ans.tex` contain the solutions.
8. Open and compile one of the poster templates (`M1RposterP.tex` or `M1RposterL.tex`). These files can be adapted to produce your poster. You will need to have the baposter class file (`baposter.cls`) and the images in the same directory.