A customised LaTeX article class

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The aim of the `adharticle` LaTeX class is to provide a simple and clean way to set up the document as I like it. This could easily be achieved through the LaTeX document header, but giving by combining these settings into a class:

1. The need to duplicate options and settings in each document is avoided,

2. If the settings are changed, they need only be modified in one location and all documents using this class may be recompiled without modification.

This class will be used primarily for longform writing, producing A4 documents with a layout aimed at reading longer text. It will give a good typesetting for reading and will include all necessary packages for typesetting maths, tables, Greek/Hebrew text and source code.

1 Class Options

The following options are available to the `adharticle` document class:

fullpage If `fullpage` option is present, use the fullpage package. This reduces the margin sizes on all sizes to 1 in.

paper/electronic If `paper` is set, the document is intended for printing on paper. If `electronic` is set, the document is intended for viewing electronically (probably PDF). The default settings reflect the medium of intended use. A script should be written to produce both if necessary to avoide 2 versions of the files floating around. Default to electronic behaviour.

2 Included Packages and Settings

This section details the packages used in the `adharticle` class and their settings.