

## Coursework 2 support

- it is probably sensible to read these complete notes before entering any commands
- you need to have explored the program `mrunch` which was done during week 6 of the spring term
- the [coursework description](http://floppsie.comp.glam.ac.uk/Southwales/gaius/os-year2/mancw.pdf) (<http://floppsie.comp.glam.ac.uk/Southwales/gaius/os-year2/mancw.pdf>)
- this support sheet will deal with step 4 only
  - steps 1, 2 and 3 will be handled during tutorials
  - as will step 4

## Creating a man page

- it might be useful to download this (<http://floppsie.comp.glam.ac.uk/download/targz/os-man.tar.gz>) and extract it via:

```
$ tar zxvf os-man.tar.gz
```

- you will see the following files appear

```
mrunch.X
preview-postscript
```

- the file `mrunch.X` is a template file, and it needs to be renamed to have the correct manual page extension.
- once you have done this, then you should run the following command
  - let us assume that you chose the file extension `.Y` then you should type:

```
$ ./preview-postscript mrunch.Y &
$ gedit mrunch.Y &
```

## Creating a man page

- do not forget the `&` character
- the `preview-postscript` program will update the preview output every time you save the file `mrunch.Y` from `gedit`

## Creating a man page

- you should read the information about manual page creation on the following sites:
  - <http://liw.fi/manpages>
  - [http://www.schweikhardt.net/man\\_page\\_howto.html](http://www.schweikhardt.net/man_page_howto.html)