

Coursework support

- it is probably sensible to read these complete notes before entering any commands

- you need to explore the program mrun

- 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:

```
$ wget http://floppsie.comp.glam.ac.uk/download/targz/os-man.tar.gz  
$ tar zxvf os-man.tar.gz
```

- you will see the following files appear

```
mrun.X
```

- the file `mrun.X` is a template file, and it needs to be renamed to have the correct manual page extension.

Creating a man page

- 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 groff -man mrun.Y &  
$ gedit mrun.Y &
```

- do not forget the `&` character
- the `preview-postscript` program will update the preview output every time you save the file `mrun.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>`