# Tutorial 10 – GUIs

GUIs are not going to appear in the exam so in today’s tutorial you should try the mock exam provided.

However, you will need to be familiar with GUI programming for the rest of your degree course so it is worth spending some time to ensure you understand the concepts of GUIs.

1. Download the examples and last week’s solutions. Check through the solutions and make sure you could do them all**.** Unzip this week’s examples and run a selection of them.
2. [Optional] Convert one of the text-based examples from earlier in the course into a GUI-based program. Possible examples you could convert include one of the Calculators, the Concessions program or, if you want to make a really useful app, 07File\_search from last week.
3. Do the mock exam provided. This will provide you with valuable exam practice and also give you an idea of questions you might want to ask in the revision workshop next week.

**Mock exam**

There is an online marking system which will give you feedback on how well you have done and which questions you have answered correctly / incorrectly.

Note:

* You can take each mock exam as many times as you like – you will get separate results from each attempt
* The mock exam online marking system will **not** be available on the day of the exam – make sure you use it before then
* The online marking system will only work **on campus** or when using the **virtual lab desktop** at home (for more information see <http://cms-support.gre.ac.uk/labdesktop/index.html>)