Week 2 Tutorial: Images

Preparation
Before this tutorial you are expected to have read Topic 1 Chapters 1 and 2 of the book (pages 1-55).

Aim
The aim of this tutorial is for you to become familiar with how images are stored in computers.

Questions
1. Attempt questions 12-26 from Topic 1, Chapter 2, pages 54-55.
2. Attempt questions 1-11 from Topic 1, Chapter 2, pages 53-54.

In other words, attempt all of the questions at the end of Topic 2 Chapter 2, but only do questions 1-11 if you finish the others first.

Note that these questions should be attempted as a group, not as individuals.

If you don’t get all the questions done in time, don’t worry; you can finish these off individually or as a group before the next tutorial.

Outcome
Fill in the tutorial summary sheet as best you can, including the group’s assessment of how well each person has worked in the group.

Important: Hand to your tutor a list of names and student numbers for each of the members of your group.

Reflection
How could you ever trust a photograph, given that these can be easily edited nowadays? Should photographs be banned as evidence in a court? Or is there a certification process that could ensure no tampering has taken place?
Tutorial 2 Summary Sheet

Summary of outcomes:

Questions solved:

Questions attempted but unfinished:

Questions not attempted:

Points to raise with tutor or lecturer:

Peer and self assessment: (see the final tutorial for mark guidelines)

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Other Comments: