

Coursework Marking Scheme

Dr. Diana Hintea

NOTES

1. VIVAs will be in weeks 10 and 11. Their schedule will be released in Week 7.
2. Each VIVA will last 15 minutes.
3. You will submit on the 2nd of December a document (PDF or Word) on Moodle containing all the coursework tasks solved and including a link to your private repository (you have to give access to your tutor – instructions on Moodle).
4. During the VIVA you will be assessed on 3 random questions within the bank (one belonging to weeks 1-3, one belonging to weeks 4-6 and one belonging to weeks 7-8).
5. If you submit only some of the coursework tasks, your mark will be proportional to that. For example, you submit 7 out of the 15 basic tasks (you haven't even attempted 8 of them), your maximum mark will be 47%.
6. The marking criteria valid for all questions are presented below.

QUESTION MARKING CRITERIA

0 - 40% Does the code run?

Testing the code for a few scenarios to see whether it does the job! For example, for the prime number task, testing a scenario when the number is prime, one when the number is not, one for the base case.

40 - 80% Can you explain the reasoning behind your code?

These questions will be based on the code submitted – these are just examples:

Why have you used a for loop rather than a while loop in this case?

What is the base case for this recursion?

What does `s[1:]` mean in Python?

What would happen if you would move this piece of code outside the loop?

80- 100% Is your code elegant?

Have you named your variables well, so that they make sense?

How readable is your code?

Have you properly commented and documented your code?

Have you considered the efficiency of your code?

Have you used revision control?