

SCIT, University of Wollongong
CSIT110/CSIT810
Autumn Session 2018

Assignment 1 (5%) due on Sunday 18 March 2018 23:59PM

Objectives

- Able to write clear code with comments and follow coding convention
- Able to use print function for output
- Able to use variables
- Able to use string concatenation
- Able to translate number into string

Instructions

Put all your python code into a single file and submit it via the eLearning site (Assignment 1 Submission on Moodle).

This assignment will be **marked in the computer lab**. You will receive **zero mark** if you do not attend the computer lab.

You may be asked questions about your code in the lab. Your **marks will be deducted** if you could not answer the questions presented by the tutors.

Late submissions will be marked with a 20% marks deduction for one day late, including weekend. Submissions more than 3 days late will not be marked.

If you need an extension, please apply for an Academic Consideration through SOLS on or before the assignment due date.

Plagiarism is treated seriously. If we suspect any work is copied, all students involved are likely to receive zero for the entire assignment.

Assignment questions.

Write clear code with **comments** and follow **coding convention**. Comments should include your name, student number and subject code on top of your code.

Question 1. Use the *print* function to write code that produces the following exact output

```
At UOW, plagiarism is treated seriously.  
I have read the plagiarism policy.  
I declare that this assignment solution is entirely my work.
```

Question 2. Complete the following code:

```
# 1st subject details  
subject1_code = "MATH901"  
subject1_name = "Abstract Algebra"  
subject1_credit_point = 6  
  
# 2nd subject details  
subject2_code = "MATH911"  
subject2_name = "Mathematical Logic"  
subject2_credit_point = 4  
  
# print subject details  
print...  
print...
```

so that the code produces the following exact output:

```
Subject MATH901 Abstract Algebra: 6 credit points.  
Subject MATH911 Mathematical Logic: 4 credit points.
```

and your code must use **string concatenation/addition**.

Question 3. Use **suitable variables** to write code that produces the following exact output:

Assessment task weighting:

Essay: 10%

Programming assignment: 30%

Project presentation: 20%

Final exam: 40%

Your code must use **string concatenation/addition**.

END OF THE ASSIGNMENT