

## Assessment 1 - Laboratory Work Part 1

This is Part 1 of Assessment 1 (7.5%). Following programming tasks are based on Topic 1 and 2 work.

There are 2 tasks to complete.

### Task 1

Write a python program to ask the user to enter their name, their favourite author and the number of books they have read written by that author. Output produced by your program should look as below.

```
Task1 x
Please enter your name:
Oshadi
Hi Oshadi, who is your favourite author?
Agatha Christie
How many books have you read written by Agatha Christie?
34
Great Oshadi, I hope you enjoyed the 34 books you read written by Agatha Christie!
```

### Task 2



Write a Python program to calculate the total order cost of drink can packs. Each pack contain a varying number of cans. Each order incur a standard service charge of \$1, irrespective of the number of cans ordered. Start the program by asking the user to enter the price of a drink can. Then ask the number of drink cans in the pack. You are to calculate the total order cost of the drink can pack ordered and display it to the user as a dollar value.

### Assessment Criteria

Description	Mark
Task 1 - Output resembles the screen print above	1
Spaces, Line breaks as shown	1
Task 2 – Appropriate data types used with input	2
Calculation – prints correct total	2
Output formatted (e.g. F' string used for formatting output)	1
Appropriate variable names used	1
Docstrings used	1
Comments used	1
<b>Total</b>	<b>10</b>

### Submission Instructions

You are to submit your work in VU Collaborate assignment dropbox [Part 1](#) under **Laboratory Task – Assessment 1** category. You should submit two Python files. Refer to dropbox for submission deadline.