

# PPA Assignment 1

This coursework is designed to test the content from Topics 1, 2 and 3.

Do you think there is a problem with any of the content below? Let us know immediately at [programming@kcl.ac.uk](mailto:programming@kcl.ac.uk).

1. Create a class `Messages` with the following methods:

1. `namePrinter` that prints your own name. (1 mark)
2. `wordPrinter` that can print the word ```Hotel"`. (1 mark)
3. `incrementPrinter` that prints the number that one greater than a supplied number. (2 marks)

2. Create a class `MessagePrinter`, which can be compiled and run from the command line. Use this class to do the following (in order), using the functions of your `Message` class:

1. Print your name. (1 mark)
2. Print the word ```Hotel"`. (1 mark)
3. Print the number greater than 4. (1 mark)

*Assignment brief by Dr. Asad Ali.*

Once completed, submit your assignment using the link marked 'Assignment 1: Nexus Submission Link' on KEATS.

**You must complete the plagiarism and collusion training before submitting this assignment.**

You must also submit complete documentation of your solution. You will find a sample piece of documentation in the Support section on KEATS marked 'Sample Assignment Documentation'. Submit your documentation using the link marked 'Assignment 1: Documentation Submission' on KEATS.

Students who do not submit documentation along with their code, or vice-versa, will receive a mark of zero.

Any submitted code or documentation that is found to be unduly similar to the code or documentation submitted by any other student(s), will result in a penalty for those involved.

Provisional marks for your code will be released on KEATS within one week of submission. Final assignment grades will be submitted to the exam board at the end of the semester, and will take into consideration the quality of your documentation and the quality of the comments written into your code directly.

For all other queries, see the Support section on KEATS, specifically the document marked 'Introduction'.