# SIT102 – Introduction to Programming

# Answers for 2.1P Hello User

Student Name:

Student ID:

Question 1: What are the differences between **variables**, and **constants**? Why have constants, rather than just directly coding the value where needed?

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| The difference is that Variables’ values can be mutated, while constants’ variables cannot |
| be mutated. |
| Using constants to make sure that any programmer can analyse the code easier. |

Question 2: Describe how **parameters** work. What do they allow you to do?

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| Parameters work if it is being initialized at the beginning of any function’s initialization. |
| It allows us to pass some values onto the function |
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Question 3: Why can **functions** be called as part of an expression?

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| Functions can be called as part of an expression because some functions return some |
| values. Those values can be assigned, copied or declared. Thus, functions can be called as part of an expression. |
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