

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?

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?

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

Question 3: Why can **functions** be called as part of an expression?

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.
