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August 14, 2022

Foundations of Programming (Python)

Assignment 06

# Assignment 06- Functions

## Introduction

In Module 06, we learned about functions. A function is a section of a code that performs a specific task and can be used multiple times throughout the code to save time and to organize your work. This function introduced us to the “define” and “return” keywords. Parameters in functions are variables that already have a been assigned an argument. The difference between these two is that parameters can be set to be empty and an argument has already been declared something.

## Details of Assignment

For this assignment we had to read and edit someone else’s code to turn a set of data from a list to a dictionary but edit the code to include functions. Although I understand how functions can work and how they can make a code very easy to read and organize, I really struggled with this week’s assignment. Editing someone else’s code was hard for me and while I started to define my functions, I quickly realized that there were more things to add and edit because of making small changes to the codes.

## Github

<https://github.com/munguiajacqueline/Assignment-06/blob/main/Assignment06_Starter.py>